

# Health Insurance Program Monthly Report



Prepared for:

Kentucky Group Health Insurance  
Board Members

April 2021

# DASHBOARD REPORT: BASED ON INCURRED CLAIMS THROUGH NOVEMBER 2020

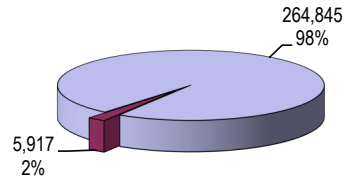
Includes Projections for Incurred, but Not Yet Reported (IBNR)

## Enrollment

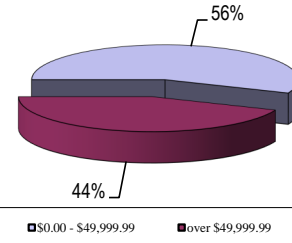
Fact	Dec 2018 - Nov 2019	Dec 2019 - Nov 2020	% Change
Employees Avg Med	143,319	142,261	-0.74%
Members Avg Med	263,568	264,571	0.38%
Family Size Avg	1.8	1.9	1.13%
Member Age Avg	36.7	36.6	-0.39%

## High Cost Claimants Dec 19—Nov 20

### % of High Cost Patients



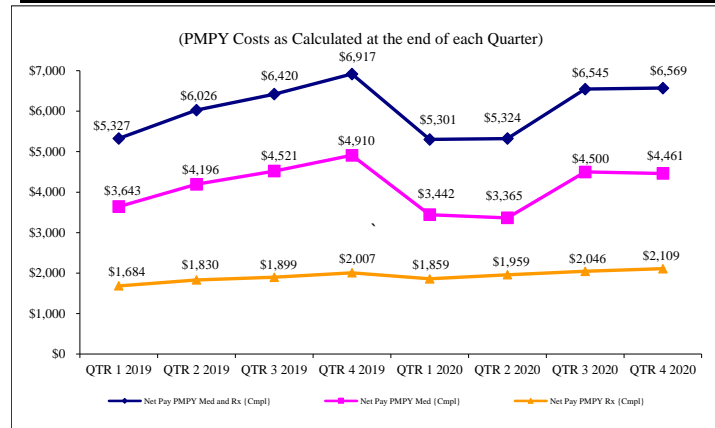
### % of Total Net Payments (Med and Rx)



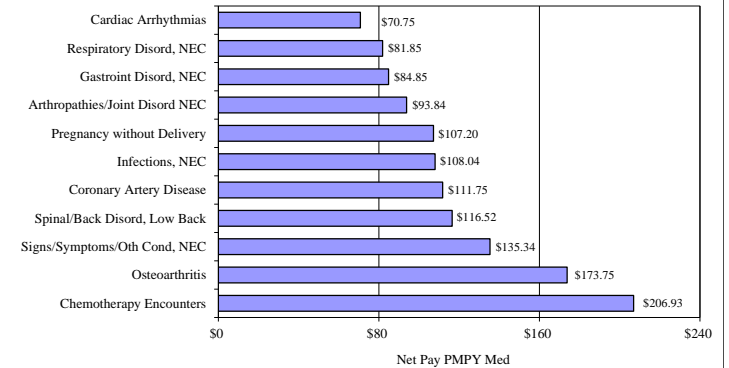
## Prescription Drug Programs

	Fact	Dec 2018 - Nov 2019	Dec 2019 - Nov 2020	% Change
Mail Order	Discount Off AWP % Rx	54.90%	54.29%	-1.10%
	Scripts Generic Efficiency Rx	98.24%	98.33%	0.09%
Retail	Discount Off AWP % Rx	46.77%	44.72%	-4.39%
	Scripts Generic Efficiency Rx	98.46%	98.06%	-0.41%
Total	Discount Off AWP % Rx	49.91%	48.69%	-2.45%
	Scripts Generic Efficiency Rx	98.41%	98.12%	-0.29%
	Scripts Maint Rx % Mail Order	25.77%	29.15%	13.14%

## Net Incurred Claims Cost per Member



## Top 10 Clinical Conditions



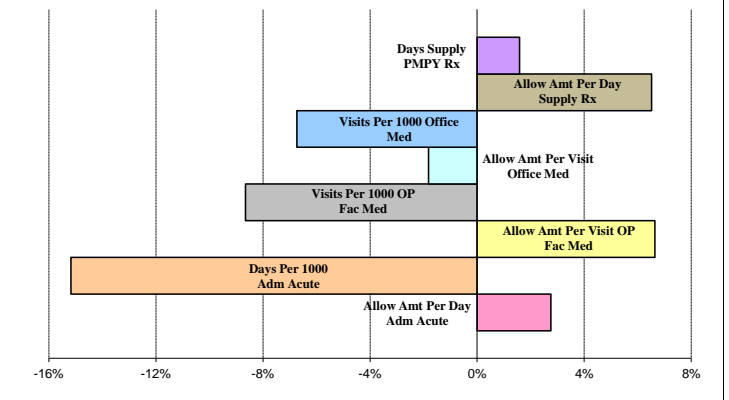
## Allowed Claims Costs PMPY with Norms

	Dec 2018 - Nov 2019	Dec 2019 - Nov 2020	% Change	Recent US Norm	Comp to Norm
Allow Amt PMPY Med {Cmpl}	\$5,135.86	\$4,810.47	-6%	\$5,452.62	-13.35%
Allow Amt PMPY IP Acute {Cmpl}	\$1,431.39	\$1,256.02	-12%	N/A	N/A
Allow Amt PMPY OP Med {Cmpl}	\$3,690.76	\$3,543.70	-4%	\$3,912.86	-10.42%
Allow Amt PMPY OP Fac Med {Cmpl}	\$2,068.24	\$2,026.53	-2%	N/A	N/A
Allow Amt PMPY Office Med {Cmpl}	\$1,047.40	\$965.30	-8%	N/A	N/A
Allow Amt PMPY OP Lab {Cmpl}	\$237.41	\$247.11	4%	N/A	N/A
Allow Amt PMPY OP Rad {Cmpl}	\$499.37	\$464.76	-7%	N/A	N/A
Out of Pocket PMPY Med {Cmpl}	\$824.39	\$774.35	-6%	\$834.87	-7.82%
Allow Amt PMPY Rx {Cmpl}	\$2,061.85	\$2,231.31	8%	\$1,544.42	30.78%
Out of Pocket PMPY Rx {Cmpl}	\$215.27	\$232.16	8%	\$0.00	N/A

## Cost Drivers Support

Fact	Dec 2018 - Nov 2019	Dec 2019 - Nov 2020	% Change
Allow Amt Per Day Adm Acute	\$5,028.81	\$5,167.17	2.75%
Days Per 1000 Adm Acute	282.63	239.74	-15.17%
Allow Amt Per Visit OP Fac Med	\$1,513.12	\$1,613.56	6.64%
Visits Per 1000 OP Fac Med	1,366.48	1,248.22	-8.65%
Allow Amt Per Visit Office Med	\$124.60	\$122.33	-1.82%
Visits Per 1000 Office Med	8,405.31	7,839.55	-6.73%
Allow Amt Per Day Supply Rx	\$3.43	\$3.65	6.51%
Days Supply PMPY Rx	600.94	610.44	1.58%

## Cost Drivers—Utilization and Price Trends



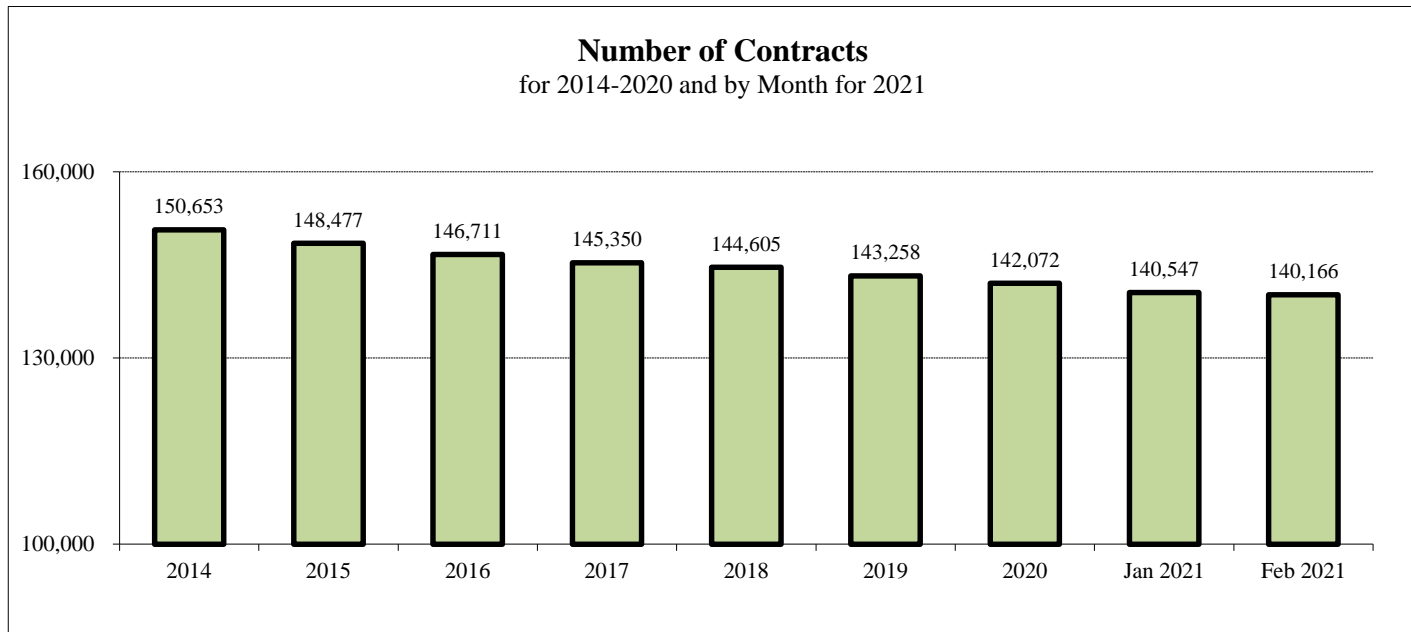
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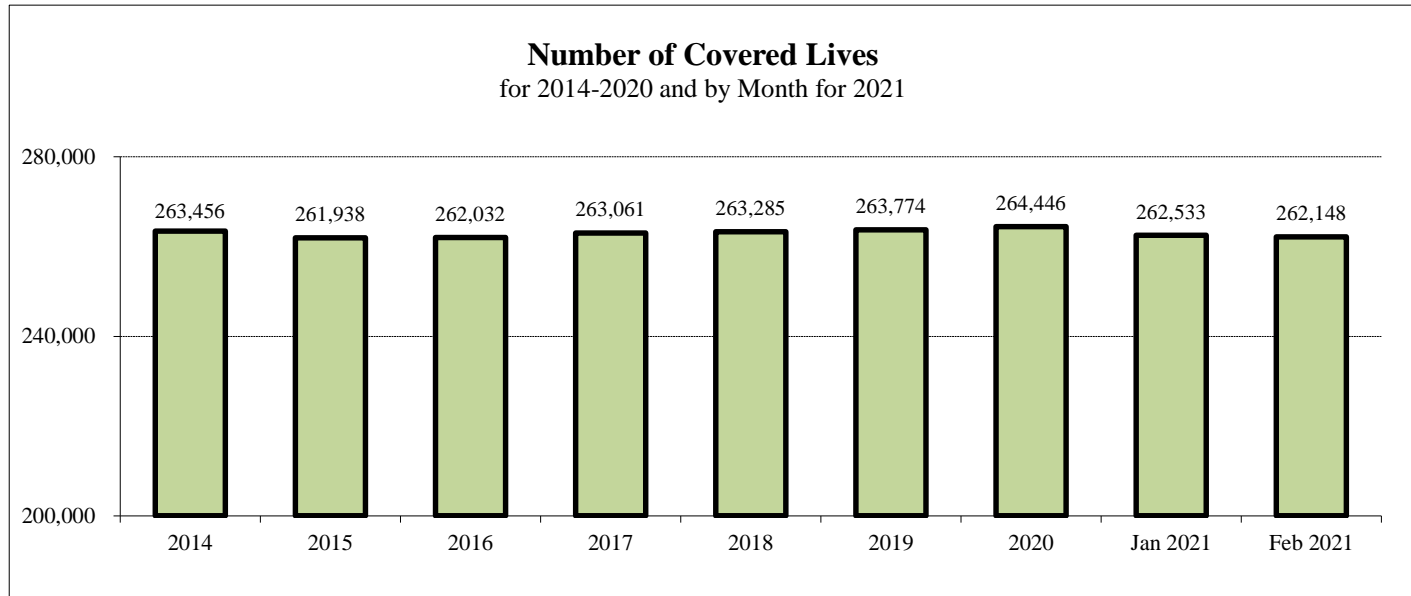
*Paid data as of: February 2021*  
*Incurred data as of: November 2020*

## **Enrollment**

The following chart shows planholder enrollment (contracts) for 2014-2020 and monthly year-to-date for 2021. Enrollment will fluctuate on a monthly basis. (Approximately 7,000 Cross-Reference spouses in any given month are not included.)

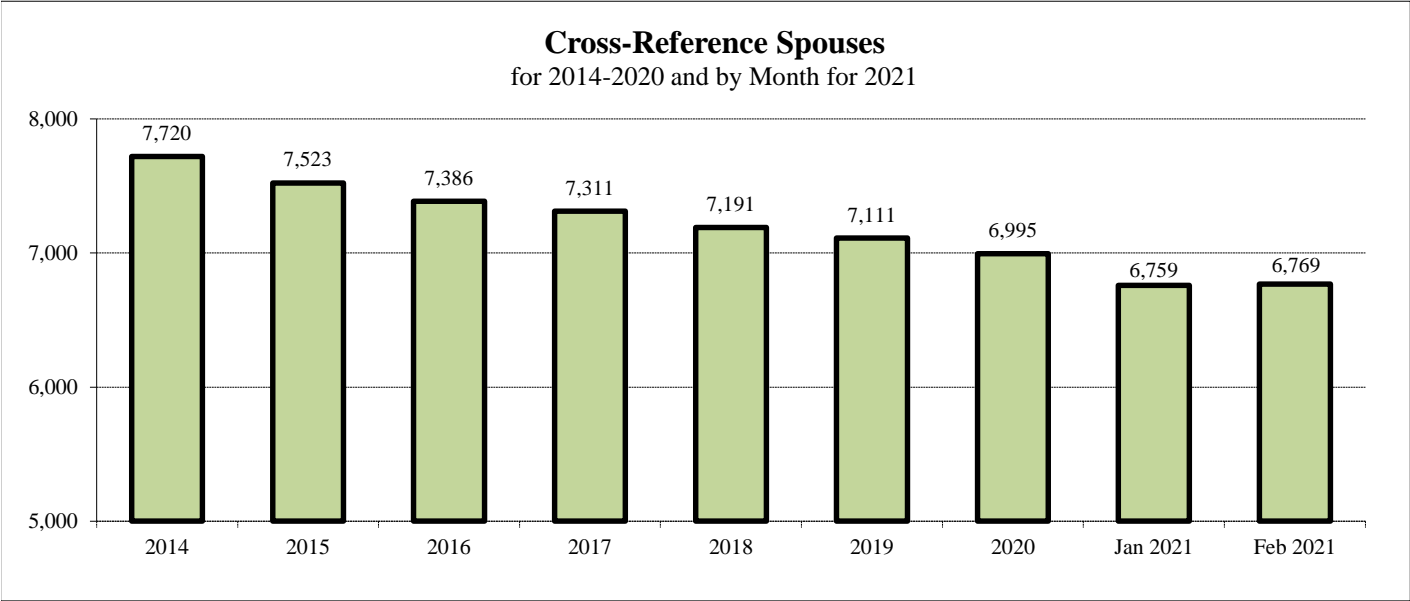


The following chart shows member enrollment (covered lives) for 2014-2020 and monthly year-to-date for 2021. Enrollment will fluctuate on a monthly basis.



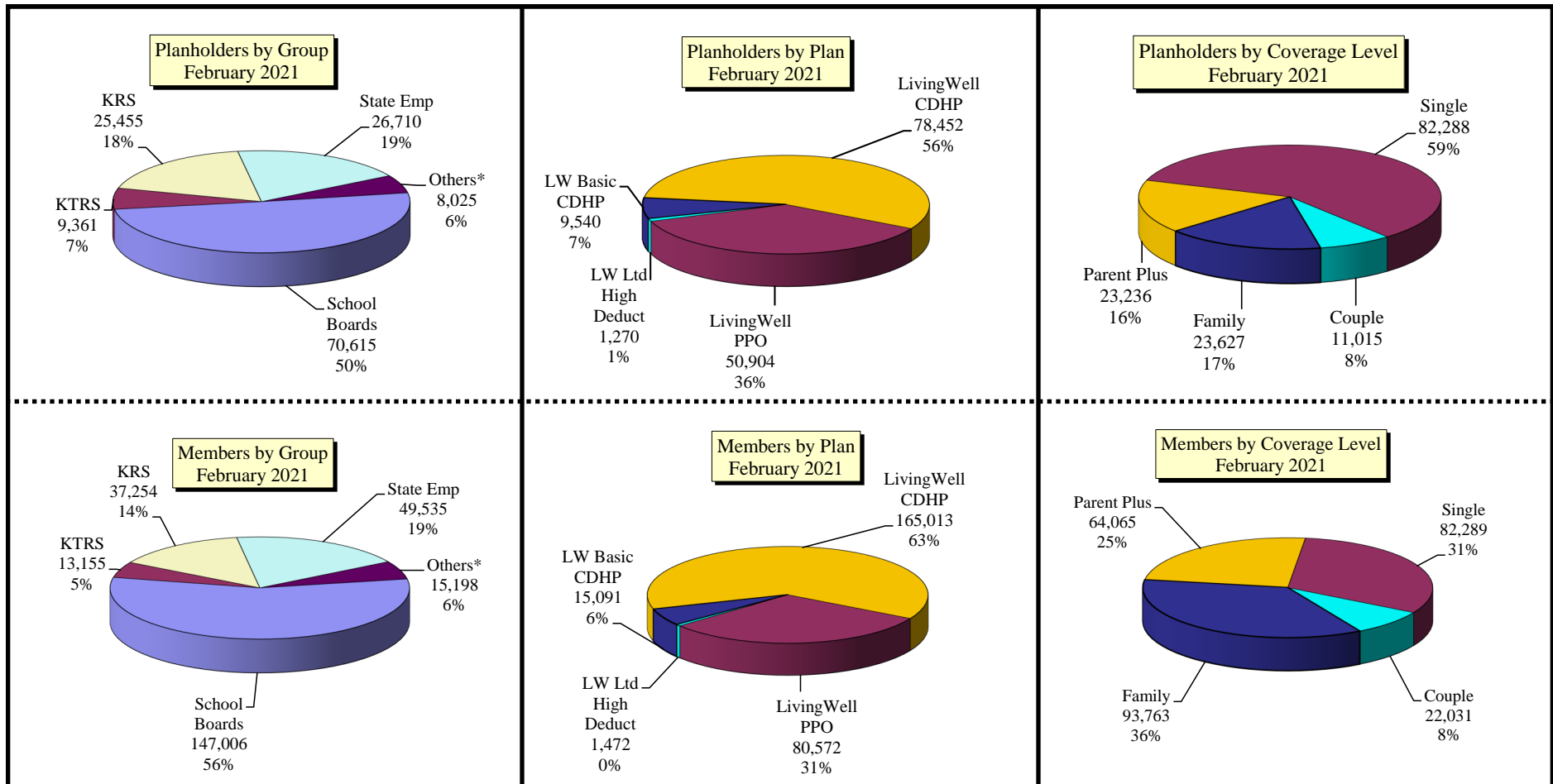
**Enrollment** *(continued)*

The following graph shows the number of Cross-Reference Spouses for 2014-2020 and monthly year-to-date for 2021. The number of Cross-Reference Spouses will fluctuate on a monthly basis.



## **Enrollment** *(continued)*

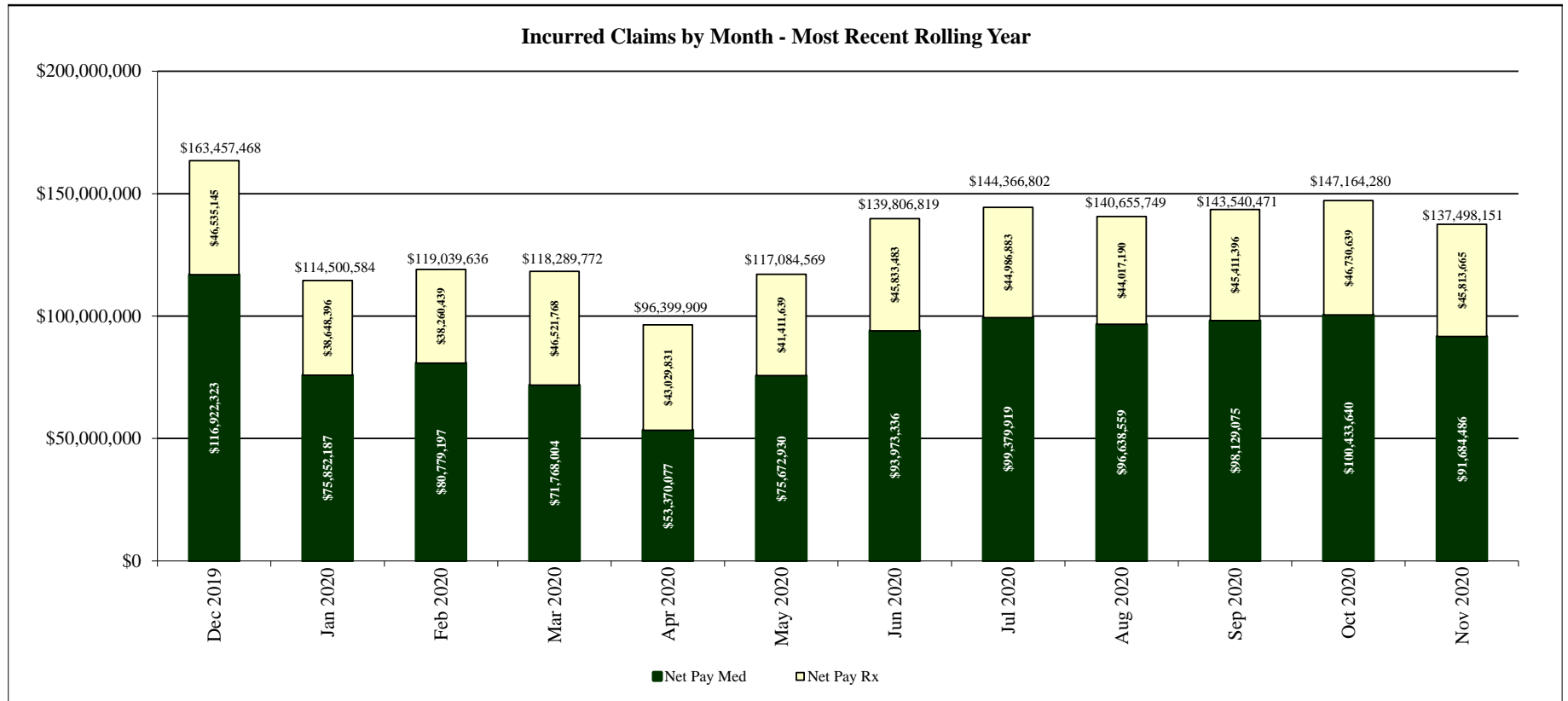
The following charts show Planholder and Member enrollment by Group, Health Plan, and Coverage Level.



\* Others include Cobra, Health Departments, KCTCS, Quasi/Local Governments, or Missing (unable to determine group).

## Claims Costs

Claims costs include Incurred Medical and Pharmacy (Rx) Claims Cost for the most recent rolling year.



## **Claims Costs** *(continued)*

The following table represents Incurred Medical Claims by Group for 2014-2019 and monthly year-to-date for 2020.

<b>INCURRED MEDICAL CLAIMS BY GROUP</b>						
<b>Time Period</b>	<b>School Boards</b>	<b>KTRS</b>	<b>KRS</b>	<b>State Employees</b>	<b>Others*</b>	<b>Totals</b>
2014	\$465,112,511	\$121,029,097	\$216,483,334	\$202,992,249	\$80,366,825	\$1,085,984,016
2015	\$406,274,265	\$100,740,841	\$189,171,718	\$159,515,036	\$62,699,633	\$918,401,495
2016	\$435,740,756	\$101,146,437	\$194,916,035	\$172,375,342	\$59,493,914	\$963,672,484
2017	\$455,191,695	\$95,513,039	\$197,611,708	\$177,397,741	\$61,172,947	\$986,887,130
2018	\$483,348,328	\$99,739,755	\$212,712,344	\$186,731,817	\$65,082,761	\$1,047,615,006
2019	\$537,561,282	\$104,262,820	\$225,247,938	\$200,252,945	\$71,051,820	\$1,138,376,805
Jan 2020	\$36,129,106	\$6,681,171	\$15,609,455	\$13,012,845	\$4,419,609	\$75,852,187
Feb 2020	\$37,110,237	\$8,160,555	\$17,425,698	\$12,378,054	\$5,704,653	\$80,779,197
Mar 2020	\$33,671,824	\$6,286,059	\$15,806,224	\$11,469,303	\$4,534,593	\$71,768,004
Apr 2020	\$26,271,676	\$4,081,194	\$10,858,801	\$8,393,625	\$3,764,780	\$53,370,077
May 2020	\$35,335,640	\$6,224,056	\$15,627,412	\$13,152,069	\$5,333,753	\$75,672,930
Jun 2020	\$46,284,657	\$8,516,349	\$17,828,860	\$15,532,721	\$5,810,749	\$93,973,336
Jul 2020	\$49,268,164	\$8,887,202	\$18,081,277	\$16,357,986	\$6,785,289	\$99,379,919
Aug 2020	\$47,301,277	\$8,167,530	\$17,338,341	\$17,068,045	\$6,763,367	\$96,638,559
Sep 2020	\$46,317,394	\$8,735,094	\$19,058,834	\$17,673,981	\$6,343,771	\$98,129,075
Oct 2020	\$46,399,396	\$9,413,543	\$19,930,523	\$17,845,015	\$6,845,164	\$100,433,640
Nov 2020	\$44,023,465	\$8,206,519	\$18,397,190	\$14,946,019	\$6,111,293	\$91,684,486

\* Others include COBRA, Health Departments, KCTCS, Quasi/Local Governments, or Missing (unable to determine group).



## **Claims Costs** *(continued)*

The following table represents Incurred Pharmacy Claims by Group for 2014-2019 and monthly year-to-date for 2020.

<b>INCURRED RX CLAIMS BY GROUP</b>						
<b>Time Period</b>	<b>School Boards</b>	<b>KTRS</b>	<b>KRS</b>	<b>State Employees</b>	<b>Others*</b>	<b>Totals</b>
2014	\$131,098,426	\$43,053,078	\$73,830,755	\$55,751,835	\$20,884,223	\$324,618,317
2015	\$128,985,096	\$42,244,335	\$74,179,491	\$56,345,078	\$21,644,747	\$323,398,746
2016	\$150,206,049	\$44,006,471	\$82,345,637	\$62,097,368	\$23,887,655	\$362,543,182
2017	\$169,448,080	\$46,569,409	\$89,294,930	\$68,690,782	\$25,682,152	\$399,685,354
2018	\$188,866,164	\$48,505,632	\$98,923,184	\$74,050,598	\$28,077,406	\$438,422,983
2019	\$213,130,003	\$50,389,761	\$110,090,905	\$83,759,847	\$31,880,352	\$489,250,868
Jan 2020	\$16,304,781	\$3,810,746	\$8,968,710	\$6,825,177	\$2,738,981	\$38,648,396
Feb 2020	\$16,992,122	\$3,685,493	\$8,685,615	\$6,444,732	\$2,452,477	\$38,260,439
Mar 2020	\$20,998,656	\$4,424,661	\$10,076,570	\$7,944,317	\$3,077,564	\$46,521,768
Apr 2020	\$19,057,495	\$4,235,283	\$9,554,877	\$7,193,346	\$2,988,831	\$43,029,831
May 2020	\$18,332,280	\$3,918,597	\$9,146,091	\$7,359,372	\$2,655,299	\$41,411,639
Jun 2020	\$20,671,229	\$4,434,849	\$10,034,500	\$7,760,416	\$2,932,489	\$45,833,483
Jul 2020	\$20,153,566	\$4,592,651	\$10,008,969	\$7,324,070	\$2,907,628	\$44,986,883
Aug 2020	\$19,638,348	\$4,415,291	\$9,760,551	\$7,497,368	\$2,705,632	\$44,017,190
Sep 2020	\$20,234,592	\$4,497,401	\$10,020,702	\$7,706,286	\$2,952,415	\$45,411,396
Oct 2020	\$20,604,756	\$4,700,158	\$10,509,080	\$7,828,808	\$3,087,837	\$46,730,639
Nov 2020	\$20,572,576	\$4,547,264	\$9,896,516	\$7,859,901	\$2,937,407	\$45,813,665

\* Others include COBRA, Health Departments, KCTCS, Quasi/Local Governments, or Missing (unable to determine group).

**Claims Costs** *(continued)*

The following table represents Incurred Medical Claims by Health Plan for 2014-2019 and monthly year-to-date for 2020.

<b>INCURRED MEDICAL CLAIMS BY PLAN</b>								
<b>Time Period</b>	<b>Standard PPO</b>	<b>Standard CDHP</b>	<b>LivingWell PPO</b>	<b>LivingWell CDHP</b>	<b>LivingWell Basic CDHP</b>	<b>LW Limited High Deductible</b>	<b>Missing*</b>	<b>Total</b>
2014	\$57,385,008	\$46,095,825	\$598,724,084	\$375,470,631	\$0	\$0	\$8,215,648	\$1,085,986,030
2015	\$44,667,793	\$42,933,513	\$448,976,661	\$376,288,350	\$0	\$0	\$8,215,648	\$921,081,965
2016	\$53,523,467	\$48,589,204	\$446,510,072	\$408,115,361	\$0	\$0	\$6,842,661	\$963,580,765
2017	\$66,938,779	\$30,774,775	\$411,835,314	\$472,036,290	\$11,960	\$0	\$5,290,012	\$986,887,130
2018	\$85,686,116	\$27,241,969	\$407,475,043	\$522,513,551	\$220,447	\$25,858	\$4,402,287	\$1,047,565,271
2019	\$8,176	\$1,393	\$447,303,007	\$643,079,475	\$29,853,311	\$13,597,922	\$4,533,521	\$1,138,376,805
Jan 2020	\$0	\$0	\$30,394,868	\$43,251,423	\$1,530,780	\$556,459	\$118,657	\$75,852,187
Feb 2020	\$0	\$0	\$31,656,151	\$46,113,599	\$1,673,436	\$985,376	\$350,635	\$80,779,197
Mar 2020	\$0	\$0	\$28,314,869	\$40,720,508	\$1,907,512	\$581,038	\$244,077	\$71,768,004
Apr 2020	\$0	\$0	\$19,954,838	\$31,405,727	\$1,105,969	\$509,660	\$393,883	\$53,370,077
May 2020	\$0	\$0	\$28,124,600	\$44,699,324	\$1,565,468	\$1,026,387	\$257,150	\$75,672,930
Jun 2020	\$0	\$0	\$34,765,794	\$55,874,120	\$2,207,457	\$687,822	\$438,143	\$93,973,336
Jul 2020	\$0	\$0	\$36,093,761	\$59,249,706	\$3,234,496	\$520,875	\$281,080	\$99,379,919
Aug 2020	\$0	\$0	\$37,482,448	\$55,612,005	\$2,582,504	\$575,717	\$385,884	\$96,638,559
Sep 2020	\$0	\$0	\$35,913,587	\$58,458,380	\$2,588,918	\$676,831	\$491,360	\$98,129,075
Oct 2020	\$0	\$0	\$37,752,218	\$58,376,050	\$2,972,144	\$1,037,530	\$295,699	\$100,433,640
Nov 2020	\$0	\$0	\$33,973,893	\$54,155,607	\$2,489,607	\$676,127	\$389,252	\$91,684,486

\* Missing means the claims could not be tagged to a specific Health Plan.

### **Claims Costs** *(continued)*

The following table represents Incurred Pharmacy Claims by Health Plan for 2014-2019 and monthly year-to-date for 2020.

<b>INCURRED RX CLAIMS BY PLAN</b>								
<b>Time Period</b>	<b>Standard PPO</b>	<b>Standard CDHP</b>	<b>LivingWell PPO</b>	<b>LivingWell CDHP</b>	<b>LivingWell Basic CDHP</b>	<b>LW Limited High Deductible</b>	<b>Missing**</b>	<b>Total</b>
2014	\$17,730,754	\$5,829,739	\$217,764,345	\$82,940,511	\$0	\$0	\$352,968	\$324,618,317
2015	\$16,014,926	\$6,904,578	\$201,586,203	\$98,816,804	\$0	\$0	\$76,235	\$323,398,746
2016	\$19,014,651	\$7,491,440	\$216,158,709	\$119,656,922	\$0	\$0	\$210,122	\$362,531,844
2017	\$22,801,969	\$4,760,588	\$217,240,015	\$154,801,085	\$0	\$5	\$81,691	\$399,685,354
2018	\$32,792,183	\$5,129,223	\$220,319,974	\$180,121,946	\$0	\$0	\$58,319	\$438,421,646
2019	\$36,488	\$329	\$249,510,258	\$231,016,423	\$5,458,633	\$2,961,387	\$267,351	\$489,250,868
Jan 2020	\$0	\$0	\$21,812,024	\$16,271,052	\$423,667	\$133,374	\$8,280	\$38,648,396
Feb 2020	\$0	\$0	\$20,662,474	\$17,058,958	\$398,134	\$128,889	\$11,985	\$38,260,439
Mar 2020	\$0	\$0	\$24,449,663	\$21,439,398	\$477,906	\$150,162	\$4,638	\$46,521,768
Apr 2020	\$0	\$0	\$21,964,299	\$20,431,145	\$447,503	\$182,551	\$4,333	\$43,029,831
May 2020	\$0	\$0	\$21,310,087	\$19,532,083	\$438,213	\$129,104	\$2,152	\$41,411,639
Jun 2020	\$0	\$0	\$23,415,033	\$21,795,021	\$464,569	\$152,853	\$6,006	\$45,833,483
Jul 2020	\$0	\$0	\$22,618,419	\$21,674,698	\$532,547	\$155,803	\$5,417	\$44,986,883
Aug 2020	\$0	\$0	\$21,901,430	\$21,390,486	\$536,036	\$180,103	\$9,135	\$44,017,190
Sep 2020	\$0	\$0	\$22,346,178	\$22,318,265	\$576,302	\$165,295	\$5,357	\$45,411,396
Oct 2020	\$0	\$0	\$22,884,909	\$23,128,009	\$534,112	\$171,951	\$11,659	\$46,730,639
Nov 2020	\$0	\$0	\$21,871,622	\$23,131,254	\$607,330	\$181,108	\$22,352	\$45,813,665

*\*\*Missing means the claims could not be tagged to a specific Health Plan.*

**Claims Costs** *(continued)*

The following represents Incurred Medical Claims by Coverage Level for 2014-2019 and monthly year-to-date for 2020.

<b>INCURRED MEDICAL CLAIMS BY COVERAGE LEVEL</b>						
<b>Time Period</b>	<b>Couple</b>	<b>Family</b>	<b>Parent Plus</b>	<b>Single</b>	<b>Unknown*</b>	<b>Total</b>
2014	\$131,271,014	\$239,094,807	\$182,552,523	\$524,850,024	\$8,215,648	\$1,085,984,016
2015	\$113,343,648	\$214,227,846	\$156,724,117	\$428,570,705	\$5,535,178	\$918,401,495
2016	\$115,908,780	\$234,298,626	\$158,406,884	\$450,029,689	\$5,028,505	\$963,672,484
2017	\$125,249,301	\$253,489,908	\$160,158,807	\$442,699,103	\$5,290,012	\$986,887,130
2018	\$134,596,908	\$270,113,734	\$170,893,207	\$467,559,134	\$0	\$1,043,162,984
2019	\$144,832,296	\$299,724,109	\$195,661,675	\$493,625,204	\$0	\$1,133,843,284
Jan 2020	\$10,262,354	\$20,385,945	\$11,832,010	\$33,253,221	\$0	\$75,733,530
Feb 2020	\$10,569,723	\$20,537,060	\$11,861,266	\$37,460,513	\$0	\$80,428,562
Mar 2020	\$10,484,653	\$18,078,129	\$10,792,164	\$32,168,981	\$0	\$71,523,927
Apr 2020	\$6,751,050	\$13,697,158	\$9,170,660	\$23,357,326	\$0	\$52,976,194
May 2020	\$9,341,582	\$20,767,836	\$12,977,462	\$32,328,900	\$0	\$75,415,780
Jun 2020	\$13,011,092	\$24,578,685	\$16,304,415	\$39,641,000	\$0	\$93,535,193
Jul 2020	\$11,642,695	\$27,043,216	\$17,445,450	\$42,967,477	\$0	\$99,098,839
Aug 2020	\$13,061,658	\$27,387,387	\$14,753,497	\$41,050,133	\$0	\$96,252,675
Sep 2020	\$13,672,454	\$25,426,352	\$16,673,070	\$41,865,697	\$142	\$97,637,715
Oct 2020	\$13,331,537	\$27,187,161	\$17,344,644	\$42,274,599	\$0	\$100,137,942
Nov 2020	\$12,393,701	\$24,951,761	\$15,228,139	\$38,721,633	\$0	\$91,295,234

*\*Unable to tag claims to a specific coverage level*

## **Claims Costs** *(continued)*

The following represents Incurred Pharmacy Claims by Coverage Level for 2014-2019 and monthly year-to-date for 2020.

<b>INCURRED RX CLAIMS BY COVERAGE LEVEL</b>						
<b>Time Period</b>	<b>Couple</b>	<b>Family</b>	<b>Parent Plus</b>	<b>Single</b>	<b>Unknown*</b>	<b>Total</b>
2014	\$45,477,497	\$67,741,378	\$45,635,023	\$165,451,246	\$313,173	\$324,618,317
2015	\$42,957,491	\$68,806,053	\$45,211,695	\$166,347,272	\$76,235	\$323,398,746
2016	\$48,058,582	\$80,398,062	\$49,757,539	\$184,153,799	\$175,199	\$362,543,182
2017	\$52,795,745	\$92,113,848	\$55,352,719	\$199,341,350	\$81,691	\$399,685,354
2018	\$55,671,457	\$104,434,475	\$60,725,391	\$217,532,004	\$58,319	\$438,421,646
2019	\$63,897,352	\$119,147,296	\$70,465,108	\$235,473,760	\$267,351	\$489,250,868
Jan 2020	\$4,952,593	\$9,451,431	\$5,505,209	\$18,730,884	\$8,280	\$38,648,396
Feb 2020	\$4,863,963	\$9,414,025	\$5,649,208	\$18,321,259	\$11,985	\$38,260,439
Mar 2020	\$5,671,367	\$11,694,910	\$6,962,875	\$22,187,978	\$4,638	\$46,521,768
Apr 2020	\$5,812,263	\$10,953,618	\$6,095,232	\$20,164,386	\$4,333	\$43,029,831
May 2020	\$5,479,976	\$10,181,131	\$5,929,845	\$19,818,535	\$2,152	\$41,411,639
Jun 2020	\$5,774,482	\$11,244,728	\$6,770,145	\$22,038,122	\$6,006	\$45,833,483
Jul 2020	\$5,988,250	\$11,093,388	\$6,671,833	\$21,227,995	\$5,417	\$44,986,883
Aug 2020	\$5,995,965	\$11,188,266	\$6,512,032	\$20,311,791	\$9,135	\$44,017,190
Sep 2020	\$5,796,348	\$11,239,828	\$7,039,568	\$21,330,294	\$5,357	\$45,411,396
Oct 2020	\$6,220,905	\$11,723,024	\$6,886,289	\$21,888,762	\$11,659	\$46,730,639
Nov 2020	\$5,838,715	\$11,792,852	\$6,944,515	\$21,215,231	\$22,352	\$45,813,665

*\*Unable to tag claims to a specific coverage level*

## Medical Claims Utilization

The following is based on Incurred Medical Claims\* from Jan—Nov 2020.

Plan	Admits Per 1000 Acute	Admits Per 1000 Acute Rent SGovt	% Diff from Rent SGovt	Days LOS per Admit Acute	Days LOS per Admit Acute Rent SGovt	% Diff from Rent SGovt	Days Per 1000 Admits Acute	Days Per 1000 Admits Acute Rent SGovt	% Diff from Rent SGovt
LivingWell CDHP	49.85	51.75	-3.67%	4.33	4.48	-3.27%	215.84	232.28	-7.08%
LivingWell PPO	54.93	54.46	0.86%	4.74	4.90	-3.25%	260.19	255.01	2.03%
LW Limited High Deductible	84.43	59.07	42.93%	7.29	5.81	25.37%	615.23	273.07	125.30%
LivingWell Basic CDHP	28.38	50.27	-43.54%	4.72	4.90	-3.72%	133.87	219.00	-38.87%
Average	50.44	52.56	-4.03%	4.52	4.65	-2.78%	228.00	238.84	-4.54%

Plan	Visits Per 1000 Office	Visits Per 1000 Office Rent US	% Diff from Rent US	Visits Per 1000 ER	Visits Per 1000 ER Rent US	% Diff from Rent US
LivingWell CDHP	7,529.28	6,867.57	8.79%	156.08	229.89	-47.29%
LivingWell PPO	8,873.60	7,592.08	14.44%	178.38	234.07	-31.22%
LW Limited High Deductible	4,514.50	7,407.53	-64.08%	281.94	237.33	15.82%
LivingWell Basic CDHP	4,693.95	6,611.22	-40.85%	133.52	231.24	-73.18%
Average	7,750.98	7,080.14	8.65%	162.67	231.32	-42.20%

### Notes:

Rent SGovt—Recent State Government

Rent US—Recent US

LOS—Length of Stay

OP—Outpatient

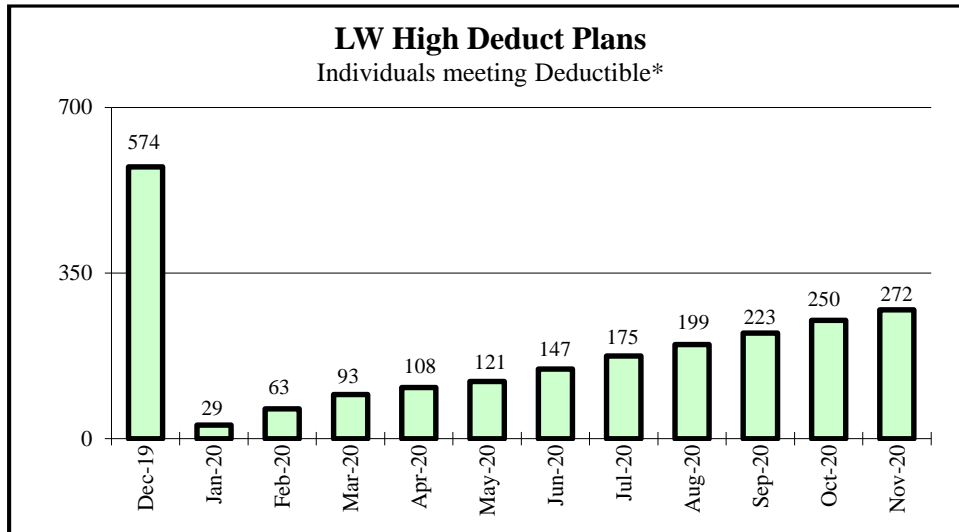
OP Rad—Outpatient Radiology

Plan	Svcs Per 1000 OP Lab	Svcs Per 1000 OP Lab Rent US	% Diff from Rent US	Svcs Per 1000 OP Rad	Svcs Per 1000 OP Rad Rent US	%Diff from Rent US
LivingWell CDHP	8,111.84	8,106.84	0.06%	2,032.34	1,976.10	2.85%
LivingWell PPO	10,536.96	9,319.86	13.06%	2,658.16	2,456.83	8.19%
LW Limited High Deductible	7,596.59	9,750.68	-22.09%	1,711.89	2,327.15	-26.44%
LivingWell Basic CDHP	5,426.30	8,081.92	-32.86%	1,285.39	1,895.11	-32.17%
Average	8,696.18	8,492.76	2.40%	2,178.38	2,122.34	2.64%

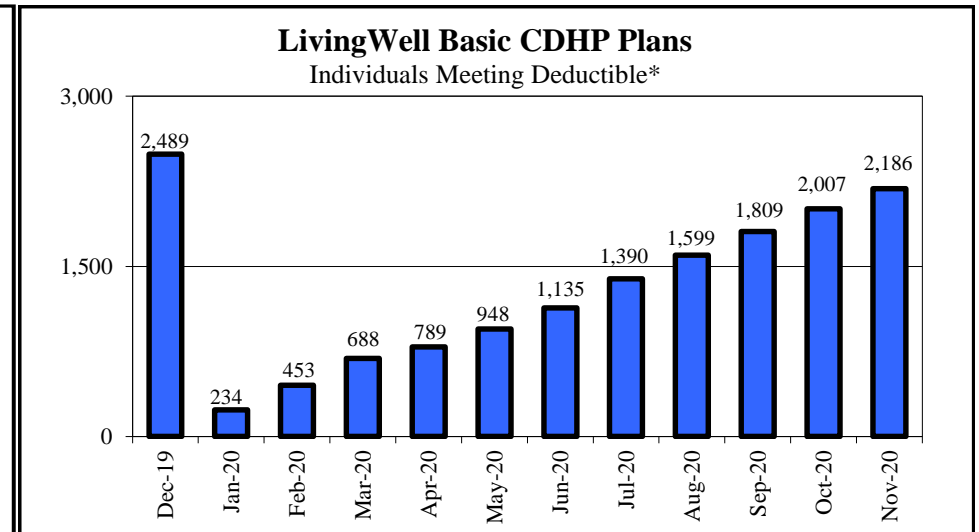
\*Services are tracked by each service, not by each visit. Therefore, if two laboratory services are performed at one visit, it will count as two services.

## Analysis of Individuals and Families Meeting Their Deductibles

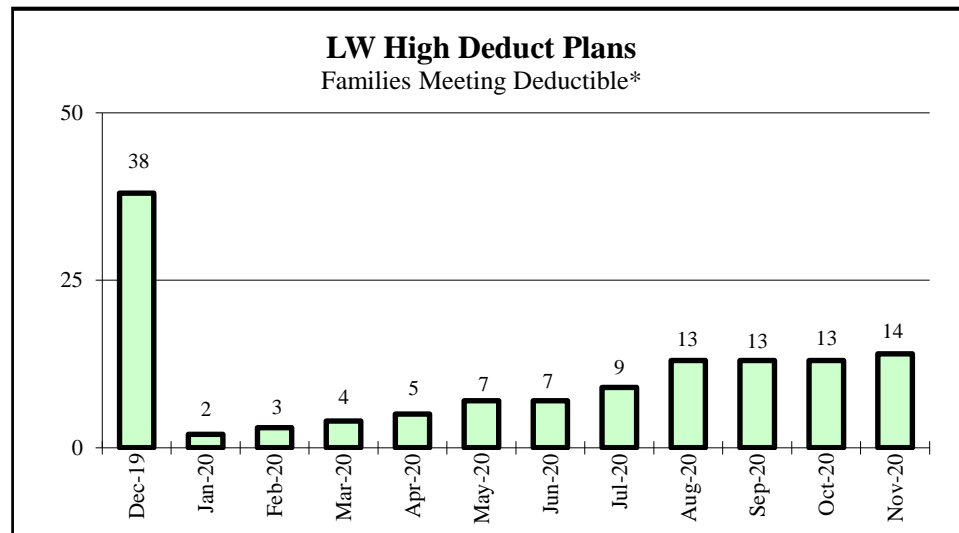
The following details the number of individuals and families by Health Plan that met their deductible for the latest rolling year. This report is based on Incurred Medical and Pharmacy Claims.



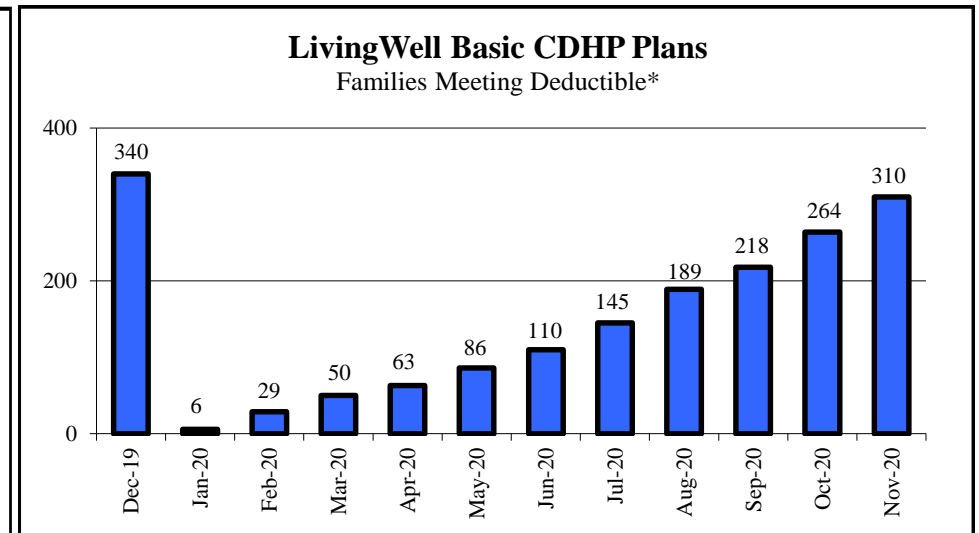
\* 2019 LW High Deduct Individual deductible is \$4,000; in 2020, the deductible is \$4,250



\* 2019 LivingWell Basic Individual deductible is \$1,750; in 2020, the deductible is \$2,000



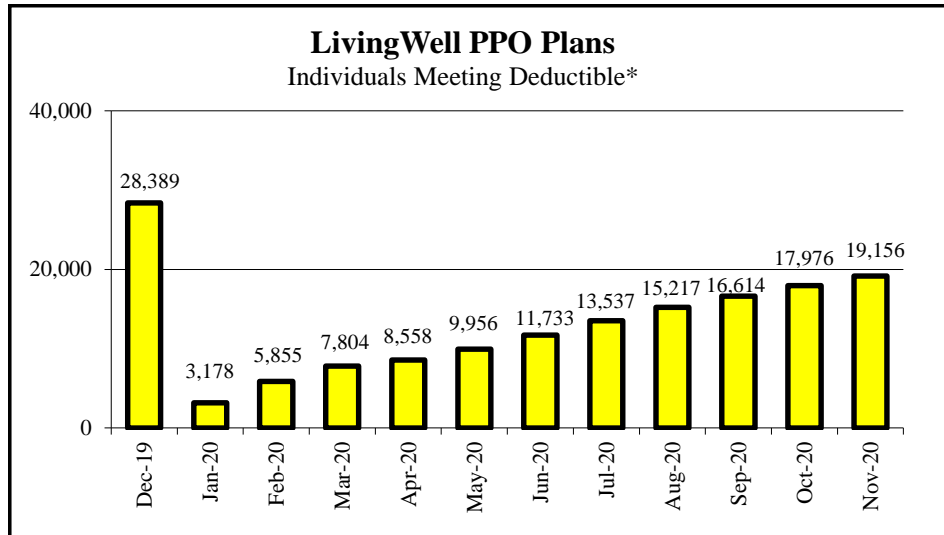
\* 2019 LW High Deduct Family deductible is \$8,000; in 2020, the deductible is \$8,250



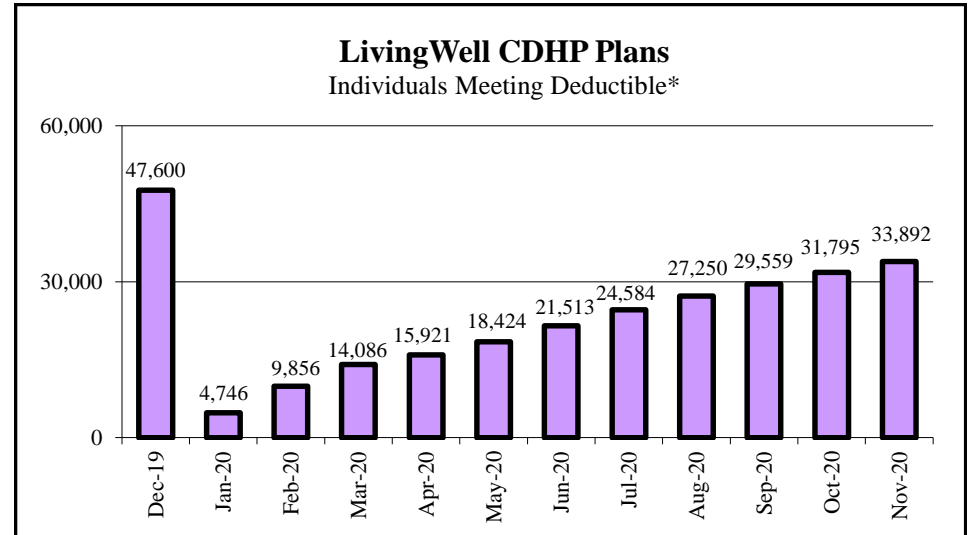
\* 2019 LivingWell Basic Family deductible is \$3,500; in 2020, the deductible is \$3,750

## Analysis of Individuals and Families Meeting Their Deductibles *(continued)*

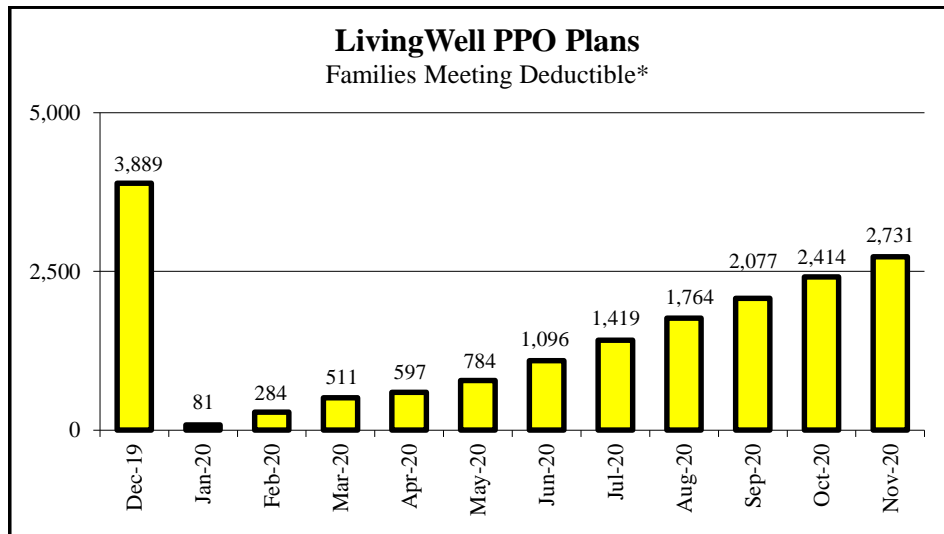
The following details the number of individuals and families by Health Plan that met their deductible for the latest rolling year. This report is based on Incurred Medical and Pharmacy Claims.



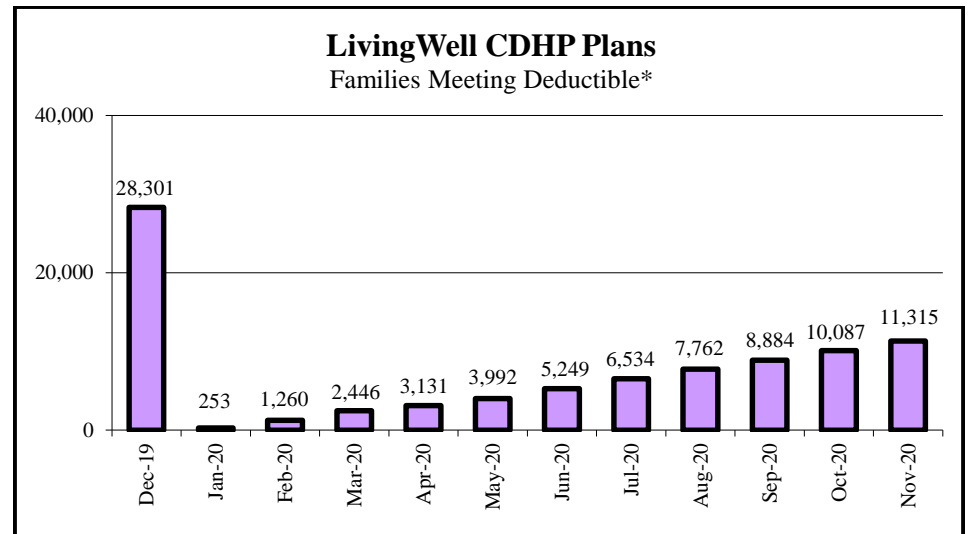
\*2019 LivingWell PPO Individual deductible is \$750; in 2020, the deductible is \$1,000



\* 2019 LivingWell CDHP Individual deductible is \$1,250; in 2020 the deductible is \$1,500



\* 2019 LivingWell PPO Family deductible is \$1,500; in 2020, the deductible is \$1,750

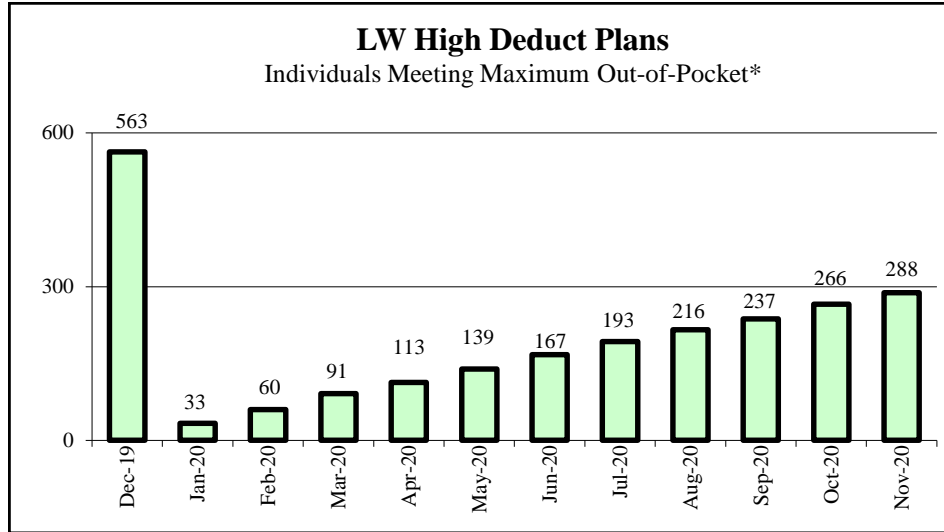


\* 2019 LivingWell CDHP Family deductible is \$2,500; in 2020, the deductible is \$2,750

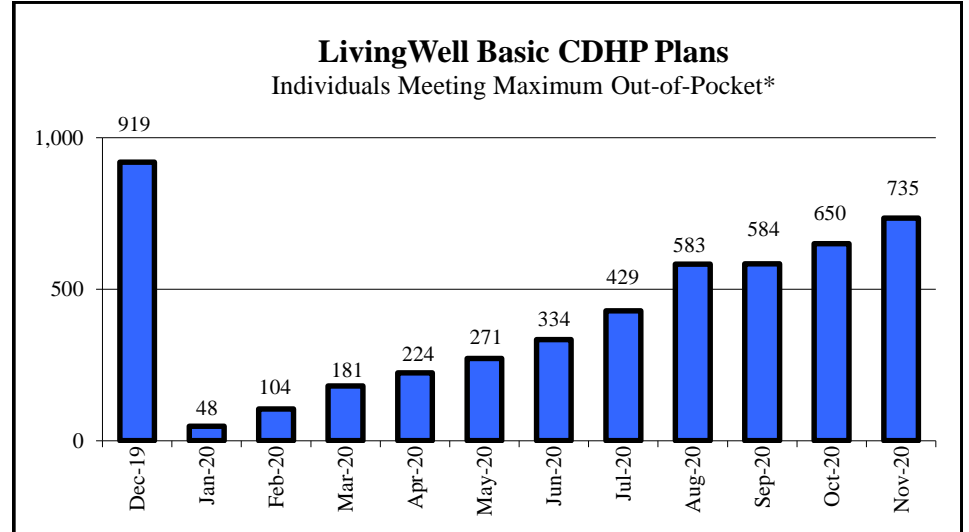


## Analysis of Individuals and Families Meeting Their Maximum Out-of-Pocket Expenses

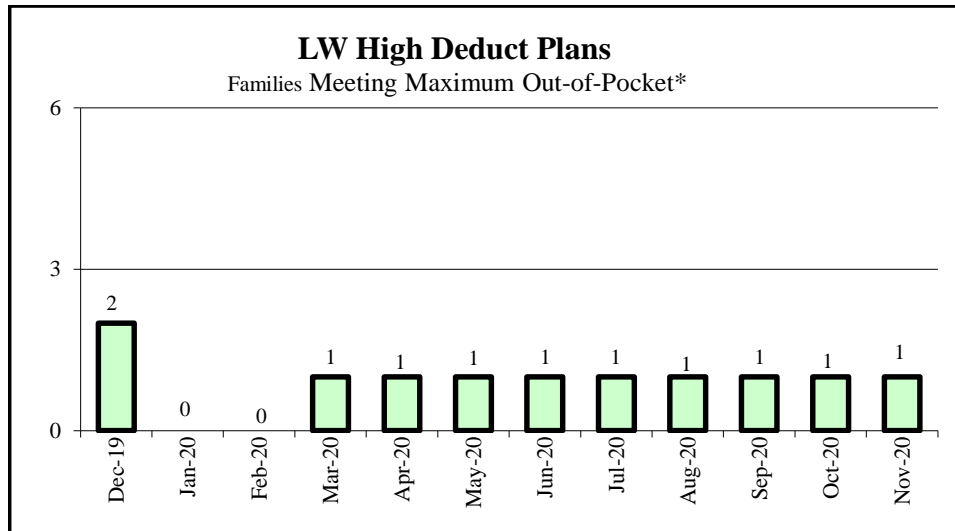
The following details the number of individuals and families by Health Plan that met their maximum out-of-pocket expense for the latest rolling year. This report is based on Incurred Medical and Pharmacy claims.



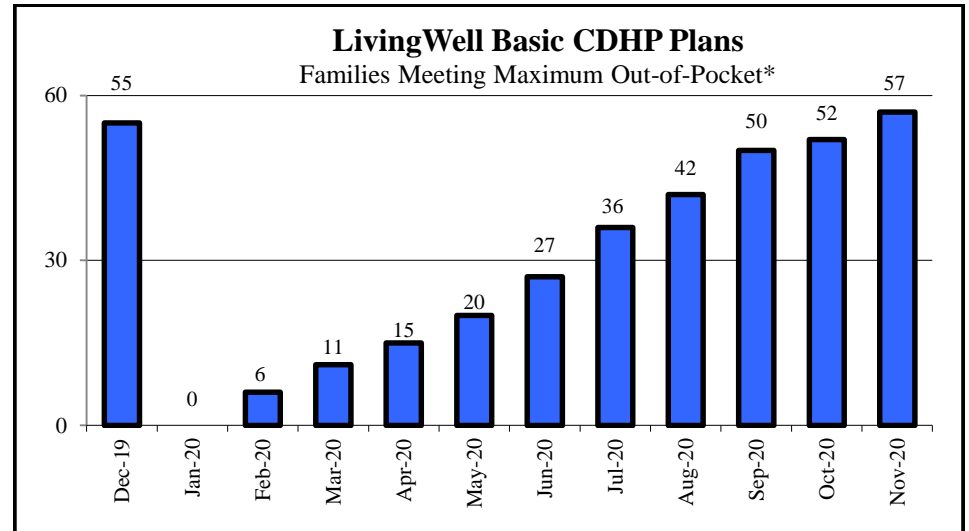
\* 2019 LW High Deduct Individual MOOP is \$5,000; in 2020, the MOOP is \$5,250



\* 2019 LivingWell Basic CDHP Individual MOOP is \$3,750; in 2020, the MOOP is \$4,000



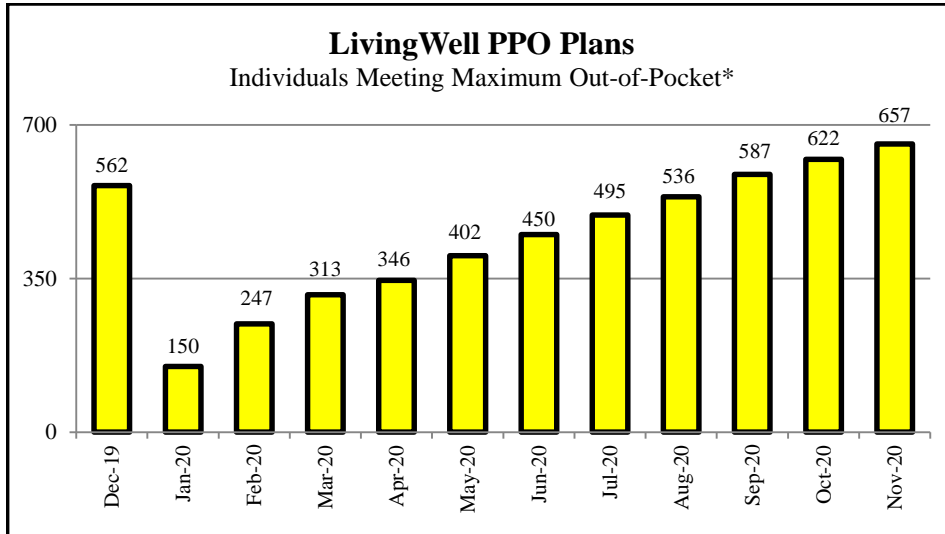
\* 2019 LW High Deduct Family MOOP is \$10,000; in 2020, the MOOP is \$10,250



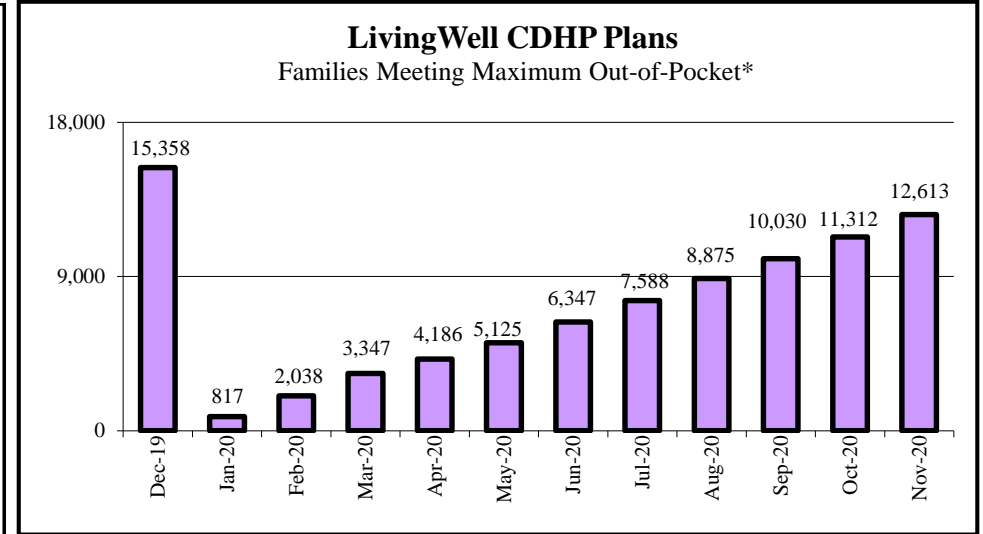
\* 2019 LivingWell Basic CDHP Family MOOP is \$7,500; in 2020, the MOOP is \$7,750

## Analysis of Individuals and Families Meeting Their Maximum Out of Pocket Expenses *(continued)*

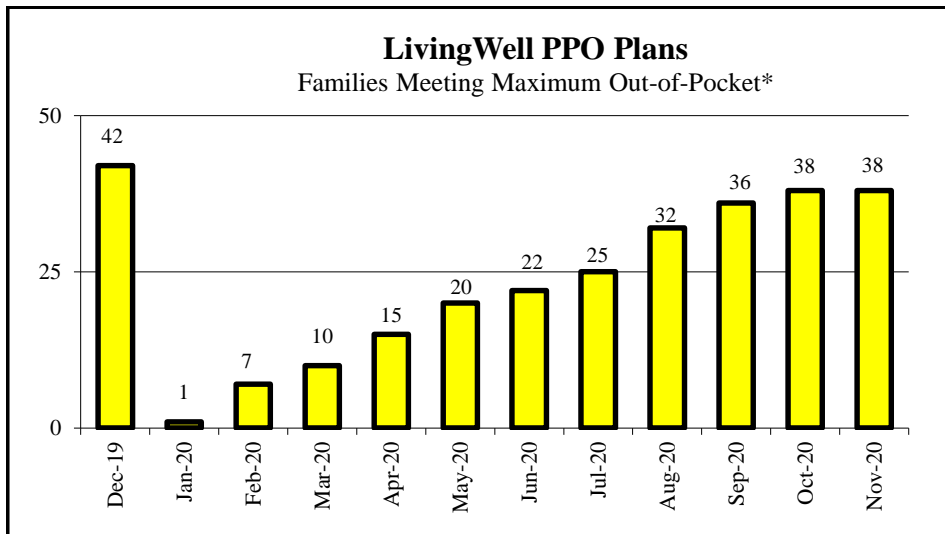
The following details the number of individuals and families by Health Plan that met their maximum out of pocket expense for the latest rolling year. This report is based on Incurred Medical and Pharmacy claims.



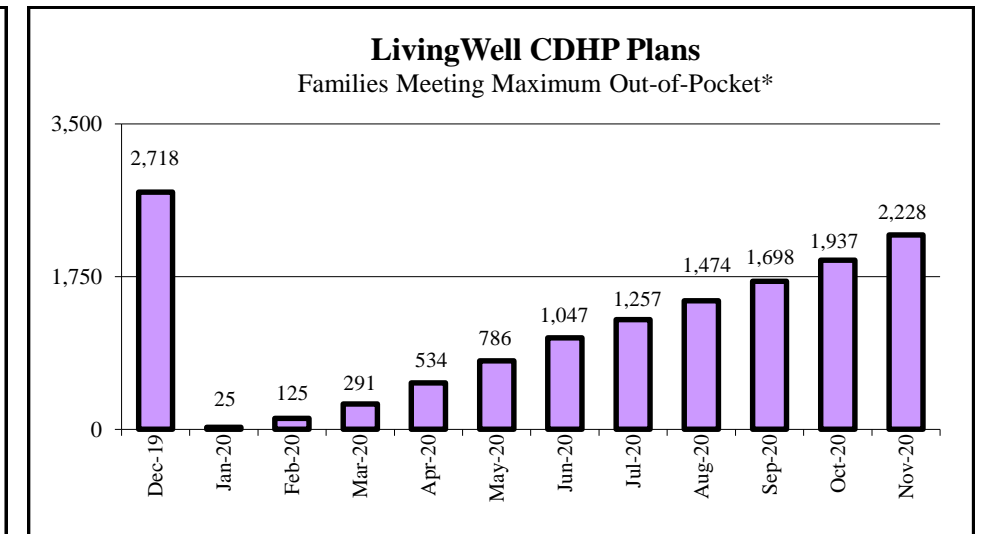
\* 2019 LivingWell PPO Individual Maximum Out of Pocket is \$2,750; in 2020, the MOOP is \$3,000



\* 2019 LivingWell CDHP Individual Maximum Out of Pocket is \$2,750; in 2020, the MOOP is \$3,000



\* 2019 LivingWell PPO Family Maximum Out of Pocket is \$5,500; in 2020, the MOOP is \$5,750



\* 2019 LivingWell CDHP Family Maximum Out of Pocket is \$5,500; in 2020, the MOOP is \$5,750

## **Historical Analysis of Individuals and Families Meeting Their Deductibles and Maximum Out-of-Pocket Expenses**

The following details the number of individuals and families by Health Plan that met their deductibles and/or maximum out-of-pocket (MOOP) expense for the years 2014-2020. This report is based on Incurred Medical and Pharmacy claims.

<b>Individuals and Families in Standard PPO (2014—2018) and LW High Deduct (2019-Present)</b>									
		<b>Individuals</b>				<b>Families</b>			
<b>Plan year</b>	<b>Plan Name</b>	<b>Deductible</b>	<b>Meeting Deductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>	<b>Deductible</b>	<b>Meeting Deductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>
2014	Standard PPO	\$750	<b>34.91%</b>	\$3,500	<b>6.82%</b>	\$1,500	<b>10.68%</b>	\$7,000	<b>0.82%</b>
2015	Standard PPO	\$750	<b>33.28%</b>	\$3,500	<b>5.31%</b>	\$1,500	<b>9.53%</b>	\$7,000	<b>0.30%</b>
2016	Standard PPO	\$750	<b>34.21%</b>	\$3,500	<b>5.85%</b>	\$1,500	<b>10.07%</b>	\$7,000	<b>0.39%</b>
2017	Standard PPO	\$750	<b>35.00%</b>	\$3,750	<b>6.95%</b>	\$1,500	<b>7.06%</b>	\$7,500	<b>0.30%</b>
2018	Standard PPO	\$750	<b>36.19%</b>	\$3,750	<b>5.91%</b>	\$1,500	<b>7.62%</b>	\$7,500	<b>0.29%</b>
2019	LW High Deduct	\$4,000	<b>15.50%</b>	\$5,000	<b>15.20%</b>	\$8,000	<b>0.78%</b>	\$10,000	<b>0.04%</b>
2020	LW High Deduct	\$4,250	<b>12.31%</b>	\$5,250	<b>13.04%</b>	\$8,250	<b>1.31%</b>	\$10,250	<b>0.07%</b>

<b>Individuals and Families in Standard CDHP (2014—2018) and LW Basic CDHP (2019-Present)</b>									
		<b>Individuals</b>				<b>Families</b>			
<b>Plan year</b>	<b>Plan Name</b>	<b>Deductible</b>	<b>Meeting De-ductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>	<b>Deductible</b>	<b>Meeting De-ductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>
2014	Standard CDHP	\$1,750	<b>20.45%</b>	\$3,500	<b>7.38%</b>	\$3,500	<b>2.41%</b>	\$7,000	<b>0.47%</b>
2015	Standard CDHP	\$1,750	<b>18.67%</b>	\$3,500	<b>6.90%</b>	\$3,500	<b>1.88%</b>	\$7,000	<b>0.34%</b>
2016	Standard CDHP	\$1,750	<b>19.69%</b>	\$3,500	<b>7.96%</b>	\$3,500	<b>2.17%</b>	\$7,000	<b>0.47%</b>
2017	Standard CDHP	\$1,750	<b>16.92%</b>	\$3,750	<b>6.35%</b>	\$3,500	<b>2.38%</b>	\$7,500	<b>0.42%</b>
2018	Standard CDHP	\$1,750	<b>17.68%</b>	\$3,750	<b>6.66%</b>	\$3,500	<b>2.73%</b>	\$7,500	<b>0.77%</b>
2019	LW Basic CDHP	\$1,750	<b>17.36%</b>	\$3,750	<b>6.41%</b>	\$3,500	<b>3.22%</b>	\$7,500	<b>0.52%</b>
2020	LW Basic CDHP	\$2,000	<b>14.01%</b>	\$4,000	<b>4.71%</b>	\$3,750	<b>2.83%</b>	\$7,750	<b>0.52%</b>

## **Historical Analysis of Individuals and Families Meeting Their Deductibles and Maximum Out-of-Pocket Expenses** *(continued)*

The following details the number of individuals and families by Health Plan that met their deductibles and/or maximum out-of-pocket (MOOP) expense for the years 2014-2020. This report is based on Incurred Medical and Pharmacy claims.

<b>Individuals and Families in LivingWell PPO (2014—Present )</b>									
		<b>Individuals</b>				<b>Families</b>			
<b>Plan year</b>	<b>Plan Name</b>	<b>Deductible</b>	<b>Meeting De-ductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>	<b>Deductible</b>	<b>Meeting De-ductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>
2014	LivingWell PPO	\$500	11.85%	\$2,500	3.74%	\$1,000	4.70%	\$3,000	0.49%
2015	LivingWell PPO	\$500	34.97%	\$2,500	0.69%	\$1,000	7.88%	\$5,000	0.16%
2016	LivingWell PPO	\$500	35.87%	\$2,500	0.65%	\$1,000	7.87%	\$5,000	0.13%
2017	LivingWell PPO	\$750	32.00%	\$2,750	0.65%	\$1,500	6.38%	\$5,500	0.08%
2018	LivingWell PPO	\$750	32.74%	\$2,750	0.74%	\$1,500	6.38%	\$5,500	0.07%
2019	LivingWell PPO	\$750	33.92%	\$2,750	0.67%	\$1,500	6.66%	\$5,500	0.07%
2020	LivingWell PPO	\$1,000	23.50%	\$3,000	0.81%	\$1,750	4.88%	\$5,750	0.07%

<b>Individuals and Families in LivingWell CDHP (2014— Present)</b>									
		<b>Individuals</b>				<b>Families</b>			
<b>Plan year</b>	<b>Plan Name</b>	<b>Deductible</b>	<b>Meeting De-ductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>	<b>Deductible</b>	<b>Meeting De-ductible</b>	<b>MOOP</b>	<b>Meeting MOOP</b>
2014	LivingWell CDHP	\$1,250	29.04%	\$2,500	8.89%	\$2,500	17.39%	\$5,000	2.24%
2015	LivingWell CDHP	\$1,250	29.30%	\$2,500	8.61%	\$2,500	17.55%	\$5,000	1.89%
2016	LivingWell CDHP	\$1,250	28.69%	\$2,500	9.17%	\$2,500	17.90%	\$5,000	2.35%
2017	LivingWell CDHP	\$1,250	28.23%	\$2,750	8.51%	\$2,500	17.56%	\$5,500	2.59%
2018	LivingWell CDHP	\$1,250	28.80%	\$2,750	8.97%	\$2,500	18.48%	\$5,500	3.04%
2019	LivingWell CDHP	\$1,250	29.38%	\$2,750	9.48%	\$2,500	33.26%	\$5,500	3.19%
2020	LivingWell CDHP	\$1,500	20.51%	\$3,000	7.63%	\$2,750	13.42%	\$5,750	2.64%

## **Premium**

The following details the amount of premium\* paid by the employee and employer for 2014-2020 and monthly through 2021.

<b>Time Period</b>	<b>Employee Premium Amount</b>	<b>Employer Premium Amount</b>	<b>Total Premium Amount</b>
2014	\$265,431,508	\$1,348,631,926	\$1,614,063,434
2015	\$256,371,746	\$1,362,686,924	\$1,619,058,670
2016	\$254,661,768	\$1,380,830,820	\$1,635,492,588
2017	\$255,169,294	\$1,374,862,647	\$1,630,031,942
2018	\$262,595,375	\$1,384,164,265	\$1,646,759,641
2019	\$265,841,372	\$1,373,033,885	\$1,638,875,257
2020	\$276,675,312	\$1,364,377,186	\$1,641,052,498
Jan 2021	\$23,551,167	\$116,021,140	\$139,572,307
Feb 2021	\$23,546,142	\$115,832,587	\$139,378,729

*\*Premium is based on enrollment using published premium rates—it is NOT based on actual payments received.*

## **Prescription Drug Utilization** *(continued)*

The following details the type of prescription filled, the percent that were generic, and the generic efficiency percentage for the most recent rolling year. Based on Paid Pharmacy Claims.

<b>Time Period: Paid Month</b>	<b>Generic</b>	<b>Brand Name, Generic Available</b>	<b>Brand Name</b>	<b>Other*</b>	<b>Total</b>	<b>Scripts Rx % Generic</b>	<b>Scripts Generic Efficiency Rx**</b>
Mar 2020	329,122	6,228	32,665	13,654	381,669	86.23%	98.14%
Apr 2020	268,264	5,527	28,797	11,147	313,735	85.51%	97.98%
May 2020	268,288	5,473	28,270	10,646	312,677	85.80%	98.00%
Jun 2020	288,992	5,820	31,204	11,509	337,525	85.62%	98.03%
Jul 2020	290,385	5,923	31,045	11,147	338,500	85.79%	98.00%
Aug 2020	282,785	5,704	32,252	10,860	331,601	85.28%	98.02%
Sep 2020	278,056	5,633	44,589	10,986	339,264	81.96%	98.01%
Oct 2020	285,429	5,779	54,674	11,571	357,453	79.85%	98.02%
Nov 2020	279,863	5,572	37,900	10,249	333,584	83.90%	98.05%
Dec 2020	301,789	6,120	36,311	11,777	355,997	84.77%	98.01%
Jan 2021	274,725	3,867	25,257	10,059	313,908	87.52%	98.61%
Feb 2021	248,989	4,157	34,785	10,279	298,210	83.49%	98.36%

*\*Other category includes: Over-the-Counter (usually items such as diabetic supplies, syringes, and test strips, etc.) and claims that were unable to be tagged to a specific group.*

*\*\*Generic Efficiency Rate means the number of prescriptions that are filled with a generic product as a percentage of the total number of prescriptions where a generic is available.*

**Prescription Drug Utilization** *(continued)*

The following details the number of members and patients utilizing prescription benefits and the associated costs for the most recent rolling year. Based on Incurred Pharmacy Claims.

Time Period	Members	Patients	Scripts	Scripts Per Member	Scripts Per Patient	Allow Amt* Per Script	Net Pay Per Script	Member Cost Per Script**	Patient Cost Per Script***
Dec 2019	264,585	161,622	397,099	1.50	2.96	\$126.42	\$117.19	\$13.39	\$21.91
Jan 2020	265,980	162,962	373,423	1.40	2.83	\$125.14	\$103.50	\$29.86	\$48.74
Feb 2020	265,107	158,299	348,439	1.31	2.72	\$129.35	\$109.81	\$25.21	\$42.21
Mar 2020	265,515	153,755	383,207	1.44	2.95	\$139.32	\$121.40	\$25.39	\$43.85
Apr 2020	266,038	129,225	314,393	1.18	2.77	\$154.79	\$136.87	\$20.61	\$42.43
May 2020	266,132	137,017	312,554	1.17	2.76	\$148.56	\$132.49	\$18.44	\$35.83
Jun 2020	265,885	150,416	336,905	1.27	2.85	\$151.79	\$136.04	\$19.51	\$34.48
Jul 2020	264,578	156,790	339,609	1.28	2.84	\$146.99	\$132.47	\$18.10	\$30.55
Aug 2020	262,892	152,718	329,007	1.25	2.81	\$147.48	\$133.79	\$16.65	\$28.66
Sep 2020	261,176	155,610	338,787	1.30	2.80	\$146.44	\$134.04	\$15.68	\$26.32
Oct 2020	263,509	168,412	358,466	1.36	2.81	\$141.87	\$130.36	\$15.11	\$23.65
Nov 2020	263,459	156,407	331,002	1.26	2.79	\$150.11	\$138.41	\$13.98	\$23.55

*\*\*Allow Amt" is the amount of submitted charges eligible for payment for all claims. It is the amount eligible after applying pricing guidelines, but before deducting third party, co-payment, coinsurance, or deductible amounts.*

*\*\*\*Member Cost per Script" is the average net amount paid per prescription filled per member (Net Pay Rx/Members)*

*\*\*\*Patient Cost per Script" is the average net amount paid per prescription filled per Patients (Net Pay Rx/Patients)*

## **Prescription Drug Utilization** *(continued)*

The following Top 25 Drug Analysis is based on Incurred Pharmacy Claims from Jan—Nov 2020.

<b>Prev Rank</b>	<b>Curr Rank</b>	<b>Product Name*</b>	<b>Brand/Generic</b>	<b>Therapeutic Class General</b>	<b>Net Pay Rx</b>	<b>Net Pay Rx as % of All Drugs</b>	<b>Scripts Rx</b>	<b>Net Pay Per Day Supply Rx</b>	<b>Patients Rx</b>
1	1	HUMIRA	Single source brand	Immunosuppressants	\$35,664,235.79	7.47%	4,658	\$207.52	772
2	2	STELARA	Single source brand	Immunosuppressants	\$15,520,586.12	3.25%	846	\$281.82	237
3	3	TRULICITY	Single source brand	Hormones & Synthetic Subst	\$10,863,094.57	2.28%	11,804	\$25.53	1,868
4	4	ENBREL	Single source brand	Immunosuppressants	\$9,924,463.35	2.08%	1,223	\$187.43	248
5	5	SAXENDA	Single source brand	Hormones & Synthetic Subst	\$9,414,803.22	1.97%	7,628	\$36.87	1,963
6	6	JANUVIA	Single source brand	Hormones & Synthetic Subst	\$9,074,235.80	1.90%	13,628	\$13.88	2,767
7	7	FARXIGA	Single source brand	Hormones & Synthetic Subst	\$8,850,575.46	1.85%	12,344	\$15.03	2,366
8	8	TRESIBA	Single source brand	Hormones & Synthetic Subst	\$8,158,871.83	1.71%	9,001	\$20.87	1,801
9	9	NOVOLOG	Single source brand	Hormones & Synthetic Subst	\$7,050,942.72	1.48%	6,337	\$25.71	1,250
10	10	JARDIANCE	Single source brand	Hormones & Synthetic Subst	\$6,784,880.20	1.42%	9,567	\$15.40	1,911
11	11	TRIKAFTA	Multisource generic	Respiratory Tract Agents	\$6,450,244.66	1.35%	276	\$834.66	26
12	12	NOVOLOG FLEXPEN	Single source brand	Hormones & Synthetic Subst	\$6,255,155.78	1.31%	6,561	\$22.43	1,685
14	13	COSENTYX	Single source brand	Immunosuppressants	\$5,800,083.69	1.22%	863	\$190.59	142
15	14	VICTOZA	Single source brand	Hormones & Synthetic Subst	\$5,624,577.62	1.18%	5,151	\$26.61	973
13	15	TECFIDERA	Single source brand	Misc Therapeutic Agents	\$5,366,786.80	1.12%	458	\$249.85	88
17	16	DUPIXENT	Single source brand	Immunosuppressants	\$5,149,173.81	1.08%	1,903	\$92.00	287
16	17	HUMATROPE	Multisource brand, no ge-	Hormones & Synthetic Subst	\$5,024,396.41	1.05%	444	\$225.34	100
18	18	ROSUVASTATIN CALCIUM	Multisource generic	Cardiovascular Agents	\$4,971,745.27	1.04%	33,124	\$2.56	8,625
19	19	ELIQUIS	Single source brand	Blood Form/Coagul Agents	\$4,790,721.30	1.00%	8,750	\$13.67	1,736
20	20	GILENYA	Single source brand	Misc Therapeutic Agents	\$4,760,029.22	1.00%	309	\$274.04	59
21	21	OZEMPIC 1 MG DOSES	Single source brand	Hormones & Synthetic Subst	\$4,730,993.97	0.99%	4,566	\$25.75	921
22	22	OTEZLA	Single source brand	Misc Therapeutic Agents	\$4,682,046.00	0.98%	1,244	\$102.81	244
23	23	OZEMPIC 0.25 MG OR 0.5 MG DOSES	Single source brand	Hormones & Synthetic Subst	\$4,304,618.88	0.90%	4,467	\$24.81	1,123
24	24	TALTZ	Single source brand	Immunosuppressants	\$4,198,063.51	0.88%	602	\$213.19	99
25	25	SKYRIZI	Single source brand	Immunosuppressants	\$4,130,517.59	0.87%	278	\$203.75	101

\*“Product Name” includes all strengths/formulations of a drug.



**Prescription Drug Utilization** *(continued)*

In summary, the top 25 drugs represent 3.91% of total scripts and 41.40% of total Pharmacy expenditures.

Summary	Net Pay Rx	Scripts Rx	Days Supply Rx
Top Drugs	\$197,545,844	146,032	6,692,872
All Product Names	\$477,141,863	3,734,631	145,327,138
Top Drugs as Pct of All Drugs	41.40%	3.91%	4.61%

## Utilization

The top 25 clinical conditions based on Incurred Medical Claims for Jan—Nov 2020.

Prev Rank	Curr Rank	Clinical Condition	Net Pay Med	Net Pay IP Acute	Net Pay OP Med	Admits Per 1000 Acute	Days LOS Admit Acute	Visits Per 1000 Office Med	Visits Per 1000 ER	Patients Med	Net Pay Per Pat Med
1	1	Prevent/Admin Hlth Encounters	\$73,835,560	\$406,999	\$73,340,733	0.00	0.00	1216.20	0.43	177,074	\$416.98
2	2	Chemotherapy Encounters	\$50,981,791	\$6,062,895	\$44,918,896	0.58	5.63	1.95	0.00	810	\$62,940.48
3	3	Osteoarthritis	\$39,324,860	\$9,947,188	\$29,364,987	1.12	1.68	123.47	0.22	15,468	\$2,542.34
4	4	Signs/Symptoms/Oth Cond, NEC	\$31,449,332	\$4,930,558	\$26,352,935	0.73	6.65	391.26	8.32	77,793	\$404.27
6	5	Spinal/Back Disord, Low Back	\$26,936,259	\$12,244,676	\$14,689,662	0.69	3.49	537.53	3.03	27,782	\$969.56
5	6	Coronary Artery Disease	\$26,493,129	\$14,642,375	\$11,832,858	1.46	3.74	26.06	1.66	4,735	\$5,595.17
8	7	Infections, NEC	\$26,287,765	\$17,951,692	\$8,260,798	0.13	4.75	233.63	2.80	61,257	\$429.14
7	8	Pregnancy without Delivery	\$25,727,214	\$20,286,785	\$5,439,196	0.49	2.89	82.50	4.44	5,259	\$4,892.04
9	9	Arthropathies/Joint Disord NEC	\$21,220,991	\$1,473,579	\$19,723,422	0.19	4.96	551.69	4.59	44,663	\$475.14
10	10	Gastroint Disord, NEC	\$19,731,565	\$4,497,535	\$15,231,531	0.87	4.00	113.23	12.37	26,861	\$734.58
11	11	Respiratory Disord, NEC	\$19,280,326	\$7,109,938	\$12,127,054	0.28	5.26	66.46	7.62	20,233	\$952.91
12	12	Cancer - Breast	\$17,069,588	\$528,078	\$16,484,707	0.06	4.21	22.95	0.02	2,071	\$8,242.20
13	13	Cardiac Arrhythmias	\$16,649,952	\$4,916,056	\$11,719,288	0.55	2.93	30.87	1.79	6,133	\$2,714.81
15	14	Condition Rel to Tx - Med/Surg	\$16,058,596	\$10,616,048	\$5,411,131	1.23	5.06	5.17	1.64	4,291	\$3,742.39
14	15	Diabetes	\$15,754,170	\$4,087,952	\$11,647,177	1.67	6.09	215.25	1.72	26,627	\$591.66
23	16	Infections - Respiratory, NEC	\$14,175,151	\$7,928,123	\$6,232,601	1.38	5.77	219.65	8.87	47,696	\$297.20
16	17	Newborns, w/wo Complication	\$14,143,494	\$13,822,261	\$321,207	8.96	2.80	8.22	0.16	2,678	\$5,281.36
17	18	Cerebrovascular Disease	\$13,726,049	\$9,631,935	\$3,976,159	1.24	7.24	8.57	1.34	1,793	\$7,655.35
21	19	Spinal/Back Disord, Ex Low	\$12,714,597	\$3,614,877	\$9,099,271	0.22	6.40	485.59	1.94	22,649	\$561.38
20	20	Radiation Therapy Encounters	\$12,674,123	\$2,628	\$12,671,495	0.00	0.00	2.37	0.00	387	\$32,749.67
18	21	Renal Function Failure	\$12,649,672	\$2,501,961	\$10,123,697	0.17	4.98	13.91	0.56	2,701	\$4,683.33
19	22	Neurological Disorders, NEC	\$12,212,210	\$4,759,300	\$7,397,641	0.54	8.97	60.96	1.14	8,111	\$1,505.64
22	23	Cardiovasc Disord, NEC	\$12,046,730	\$3,260,069	\$8,688,538	0.30	5.49	62.52	7.42	15,559	\$774.26
24	24	Urinary Tract Calculus	\$10,610,975	\$602,280	\$10,008,694	0.37	2.37	17.71	5.20	3,620	\$2,931.21
25	25	Cholecystitis/Cholelithiasis	\$9,902,880	\$2,059,979	\$7,842,625	0.50	3.78	3.58	1.37	1,551	\$6,384.84

NOTE: Medical payments represent only the payments made for the specified condition.

**Utilization** *(continued)*

In Summary, the top clinical conditions represent more than 58.83% of total Paid Medical Claims for all clinical conditions.

Summary	Net Pay Med	Net Pay IP Acute	Net Pay OP Med	Admits Per 1000 Acute	Days LOS Admit Acute	Visits Per 1000 Office Med	Visits Per 1000 ER
Top Clinical Conditions	\$551,656,979	\$167,885,766	\$382,906,304	23.75	4.37	4,501.32	78.64
All Clinical Conditions	\$937,681,410	\$277,373,115	\$658,173,262	53.87	4.98	8,734.75	163.96
Top Clinical Conditions as Pct of All Clinical Conditions	58.83%	60.53%	58.18%	44.08%	87.66%	51.53%	47.96%

## **Claims Lag Analysis**

The following claims lag information is based on Incurred Medical Claims from Jan—Nov 2020.

<b>Plan</b>	<b>Number of Medical Claims</b>	<b>Avg Days Lag Per Claim</b>	<b>% Claims Paid Within 30 Days</b>	<b>% Claims Paid Within 60 Days</b>	<b>% Claims Paid Within 90 Days</b>
LivingWell CDHP	4,187,195	20	87.56%	96.51%	98.98%
LivingWell PPO	2,597,826	20	87.79%	96.75%	99.08%
LW Limited High Deductible	52,590	31	77.77%	92.05%	97.03%
LivingWell Basic CDHP	244,352	21	86.08%	95.62%	98.66%
Missing	13,099	38	67.50%	89.08%	93.70%
All Plans	7,095,062	20	87.42%	96.49%	98.96%

*\*Missing means the claims could not be tagged to a specific plan.*

### **Claims Lag Analysis** *(continued)*

The following claims lag information is based on all claims (**Medical and Pharmacy**) incurred and paid during the most recent rolling year.

	Month Paid					
Service Month	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020
Dec 2019	\$4,729,536.35	\$1,451,678.18	\$2,162,988.50	\$1,514,344.02	\$841,251.82	\$187,018.38
Jan 2020	\$24,043,879.85	\$3,750,604.06	\$1,777,009.48	\$412,936.82	\$158,260.09	\$297,813.85
Feb 2020	\$51,831,880.94	\$16,639,349.72	\$3,907,619.31	\$1,233,919.73	\$708,677.70	\$380,456.86
Mar 2020	\$56,984,188.46	\$40,905,278.65	\$13,671,468.54	\$3,858,430.27	\$836,886.16	\$1,055,698.41
Apr 2020	\$8,444.81	\$47,141,908.77	\$30,244,152.80	\$13,491,445.67	\$2,766,982.47	\$1,793,724.34
May 2020	\$0.00	\$37,100.82	\$47,304,682.97	\$46,001,178.29	\$15,901,896.08	\$3,805,542.61
Jun 2020	\$0.00	\$0.00	\$25,477.07	\$60,391,716.49	\$47,451,746.65	\$22,131,732.24
Jul 2020	\$0.00	\$0.00	\$0.00	\$39,803.23	\$55,056,794.34	\$56,673,877.49
Aug 2020	\$0.00	\$0.00	\$0.00	\$0.00	\$5,771.88	\$60,905,648.47
Sep 2020	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,800.91
Oct 2020	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Nov 2020	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

	Month Paid					
Service Month	Sep 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021	Feb 2021
Dec 2019	\$119,391.26	\$49,577.62	(\$108,553.85)	\$77,221.37	\$74,303.14	\$49,113.62
Jan 2020	\$162,204.20	\$51,555.25	(\$42,465.30)	\$192,978.61	\$88,611.82	\$21,837.58
Feb 2020	\$251,378.09	\$25,828.10	\$4,030.04	(\$13,032.66)	\$268,448.74	\$385,300.23
Mar 2020	\$261,195.12	\$186.54	\$474,259.16	\$18,131.45	\$53,714.98	\$161,121.88
Apr 2020	\$426,393.68	\$498,999.92	\$180,709.81	\$54,147.92	\$51,804.03	(\$141,911.32)
May 2020	\$1,649,623.34	\$945,670.60	\$587,972.00	\$446,471.35	\$287,644.03	\$356,821.10
Jun 2020	\$4,678,916.21	\$2,752,053.40	\$856,990.55	\$743,070.03	\$430,864.75	\$365,700.68
Jul 2020	\$22,423,583.39	\$5,667,643.45	\$2,141,609.06	\$912,828.99	\$922,225.75	\$430,877.56
Aug 2020	\$45,966,820.78	\$22,140,051.62	\$5,211,529.71	\$3,590,235.32	\$1,836,078.33	\$577,539.31
Sep 2020	\$58,122,808.96	\$46,838,625.20	\$26,729,991.21	\$7,154,170.94	\$2,165,854.86	\$2,076,893.39
Oct 2020	\$41,773.19	\$57,971,142.48	\$53,126,385.76	\$27,158,542.58	\$5,848,761.35	\$2,573,122.86
Nov 2020	\$0.00	\$7,891.97	\$54,250,493.23	\$61,952,498.59	\$14,028,641.73	\$5,790,067.80

## Claims Distribution Based on Age/Gender

The following is based on Incurred Medical and Pharmacy Claims from Jan—Nov 2020.

	Female			Male		
Age Group	Members Avg	Net Pay Med and Rx	Net Pay Per Member	Members Avg	Net Pay Med and Rx	Net Pay Per Member
Ages < 1	1,043	\$10,833,630.56	\$10,387.90	1,126	\$15,772,258.35	\$14,011.86
Ages 1-4	5,041	\$9,382,380.33	\$1,861.25	5,374	\$11,357,106.01	\$2,113.24
Ages 5-9	7,680	\$10,341,556.24	\$1,346.64	8,134	\$12,644,093.87	\$1,554.39
Ages 10-14	9,340	\$19,935,706.88	\$2,134.36	9,744	\$22,582,653.18	\$2,317.51
Ages 15-17	6,185	\$18,675,033.98	\$3,019.63	6,302	\$16,937,093.24	\$2,687.65
Ages 18-19	4,081	\$12,624,857.38	\$3,093.64	4,251	\$8,766,667.79	\$2,062.35
Ages 20-24	10,181	\$33,499,167.89	\$3,290.48	9,675	\$20,513,460.35	\$2,120.17
Ages 25-29	8,255	\$29,805,937.46	\$3,610.61	5,042	\$10,680,296.50	\$2,118.42
Ages 30-34	9,044	\$40,646,300.73	\$4,494.46	5,120	\$14,591,126.88	\$2,850.03
Ages 35-39	11,031	\$52,792,641.75	\$4,786.00	6,501	\$19,727,375.01	\$3,034.64
Ages 40-44	12,401	\$73,164,967.16	\$5,899.75	7,475	\$29,017,282.78	\$3,882.05
Ages 45-49	14,171	\$88,744,364.19	\$6,262.55	8,966	\$46,930,107.31	\$5,234.50
Ages 50-54	15,033	\$112,407,458.52	\$7,477.15	9,729	\$70,713,513.45	\$7,268.39
Ages 55-59	17,070	\$144,635,865.83	\$8,473.24	10,789	\$95,347,901.02	\$8,837.21
Ages 60-64	19,057	\$180,887,881.47	\$9,491.98	11,523	\$122,382,540.03	\$10,620.89
Ages 65-74	2,622	\$26,565,724.65	\$10,130.45	2,239	\$30,411,348.06	\$13,581.46
Ages 75-84	169	\$1,286,124.95	\$7,602.03	163	\$3,627,730.31	\$22,218.84
Ages 85+	3	\$7,946.12	\$2,427.98	9	\$106,641.89	\$11,849.10
<b>Total</b>	<b>152,406</b>	<b>\$866,237,546.09</b>	<b>\$5,683.75</b>	<b>112,162</b>	<b>\$552,109,196.03</b>	<b>\$4,922.45</b>

### **Allowed Amount Distribution by Member Count**

The following table shows the distribution of members for whom the amounts of charges within the specified ranges were allowed. The data appears for the years of 2014—2019 and year to date for 2020.

<b>Allowed Amount</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
less than 0.00	22	4	2	1	5	17	8
\$0.00 - \$499.99	66,180	72,760	72,608	71,180	69,962	67,316	76,792
\$500.00 - \$999.99	39,137	39,862	40,982	41,563	42,899	41,370	41,903
\$1,000.00 - \$1,999.99	43,065	41,247	40,963	42,085	43,481	43,517	41,686
\$2,000.00 - \$4,999.99	51,911	49,217	48,716	49,648	50,027	50,768	45,585
\$5,000.00 - \$9,999.99	29,515	26,834	27,302	26,817	27,361	27,912	23,754
\$10,000.00 - \$14,999.99	12,825	11,369	11,647	12,107	12,430	12,821	11,122
\$15,000.00 - \$19,999.99	6,755	5,605	6,152	6,389	6,799	7,370	6,345
\$20,000.00 - \$29,999.99	6,374	5,612	5,909	6,229	6,841	7,131	6,180
\$30,000.00 - \$49,999.99	5,272	4,475	4,841	5,064	5,389	5,958	5,025
\$50,000.00 - \$74,999.99	2,520	2,225	2,347	2,673	2,778	3,016	2,602
\$75,000.00 - \$99,999.99	1,037	944	1,115	1,201	1,329	1,443	1,190
\$100,000.00 - \$149,999.99	846	777	886	959	1,046	1,174	1,024
\$150,000.00 - \$199,999.99	344	320	330	369	442	505	453
\$200,000.00 - \$249,999.99	179	148	174	168	206	215	202
over \$249,999.99	326	231	252	292	318	395	392
<b>Total</b>	<b>266,308</b>	<b>261,630</b>	<b>264,226</b>	<b>266,745</b>	<b>271,313</b>	<b>270,928</b>	<b>264,263</b>

## **Summary of Enrollment and Claims**

The following provides a summary of members, Incurred Medical Claims and Incurred Pharmacy Claims for the most recent rolling year.

<b>Time Period</b>	<b>Members</b>	<b>Net Pay Med and Rx</b>	<b>Net Pay Med</b>	<b>Net Pay Rx</b>	<b>Claims Paid</b>	<b>Claims Paid Med</b>	<b>Scripts Rx</b>
Dec 2019	264,585	\$163,457,468.19	\$116,922,323.07	\$46,535,145.12	726,220	321,074	397,099
Jan 2020	265,980	\$114,500,583.57	\$75,852,187.12	\$38,648,396.45	707,001	324,368	373,423
Feb 2020	265,107	\$119,039,636.22	\$80,779,196.88	\$38,260,439.34	655,590	299,239	348,439
Mar 2020	265,515	\$118,289,771.99	\$71,768,004.02	\$46,521,767.97	628,703	238,972	383,207
Apr 2020	266,038	\$96,399,908.88	\$53,370,077.43	\$43,029,831.45	464,096	143,750	314,393
May 2020	266,132	\$117,084,569.10	\$75,672,929.67	\$41,411,639.43	537,605	218,556	312,554
Jun 2020	265,885	\$139,806,819.26	\$93,973,336.08	\$45,833,483.18	643,320	298,923	336,905
Aug 2020	262,892	\$140,655,748.95	\$96,638,559.01	\$44,017,189.94	640,799	304,131	329,007
Jul 2020	264,578	\$144,366,801.94	\$99,379,918.51	\$44,986,883.43	675,461	328,262	339,609
Sep 2020	261,176	\$143,540,471.36	\$98,129,074.89	\$45,411,396.47	649,125	302,200	338,787
Oct 2020	263,509	\$147,164,279.62	\$100,433,640.49	\$46,730,639.13	700,736	334,161	358,466
Nov 2020	263,459	\$137,498,151.23	\$91,684,485.78	\$45,813,665.45	643,880	305,493	331,002

*NOTE: Includes run out data from all Carriers*

The following illustrates the change in incurred claims (includes Medical and Pharmacy) by rolling year.

<b>Time Period</b>	<b>Members</b>	<b>Total Medical and Rx Claims</b>	<b>Total Medical Claims</b>	<b>Total Rx Claims</b>
Dec 2019 - Nov 2020	264,571	\$1,588,098,212	\$1,060,787,685	\$527,310,527
Dec 2018 - Nov 2019	263,568	\$1,612,577,432	\$1,127,607,830	\$484,969,602
% Change (Roll Yrs)	0.38%	-1.52%	-5.93%	8.73%



## **Appendix A**

The Department of Employee Insurance (DEI) is pleased to provide an analysis of the Kentucky Employees' Health Plan for members of the Kentucky Group Health Insurance Board (KGHIB).

It is the Department's intent to update this information on a monthly basis in an effort to provide current information about Kentucky's Health Insurance Program.

This report is compiled using Advantage Suite, which is DEI's health insurance information management system. IBM Watson Health warehouses enrollment and claims data on behalf of the KEHP. Enrollment data is provided by DEI while claims data is provided by KEHP's Medical and Pharmacy administrators

Claims information may be analyzed by either "incurred" or "paid" dates. "Incurred" reports specify paid amounts for claims that were incurred in a specified timeframe. Due to the lag time in submittal and payment of claims, historical reports that are based on incurred claims may change significantly with each new database update since additional incurred claims will be added. "Paid" claims reports specify the paid amount for claims regardless of when the claims may have been incurred. Unless otherwise specified, data contained in this report are based on "incurred" claims.

Enrollment in the KEHP changes on a daily basis due to a variety of reasons such as: new hires, adding and dropping dependents, marriage, divorce, Medicare eligibility, etc. Therefore, Advantage Suite is dealing with a fluid enrollment base. Also, each carrier processes claims slightly differently. During 2019, Advantage Suite processed enrollment information for a total of 263,771 members as well as 8,140,840 claims (3,671,772 Medical claims and 4,372,489 prescriptions) from different carriers. When dealing with such large numbers it is impossible to tag every claim to a corresponding group, carrier, service type, etc. While the tagging rate for the KEHP data exceeds 99%, you may still see information on reports stated as "~Missing". This indicates any enrollment or claims that could not be "tagged" by Advantage Suite.

## **Appendix B—Definitions**

- ***Allowed Amount*** is the amount of submitted charges eligible for payment for all claims. It is the amount eligible after applying pricing guidelines, but before deducting third party, co-payment, coinsurance, or deductible amounts.
- ***Carrier*** refers to claims listed by carrier. (Please note that CVS data is designated as Anthem).
- ***Days Supply*** is the number of days for which drugs were supplied for prescriptions filled. It represents the number of days of drug therapy covered by a prescription.
- ***Employee*** represents an individual eligible to participate in KEHP as a retiree, or by being employed by one of the agencies that participate with KEHP (example: state employee, school board, quasi agency, etc.). Employee may also be referred to as “planholder” or “contracts”. Please note that Advantage Suite deals with Cross-Reference plans uniquely. Although there are in fact two “employees” Advantage Suite can only designate the planholder as an employee. Therefore, the Cross-Reference spouse is considered a dependent and all claims and utilization data related to that spouse is counted as a “member”.
- ***Generic Efficiency*** means the number of prescriptions that are filled with a generic product as a percentage of the total number of prescriptions where a generic is available.
- ***Group*** is Kentucky Retirement System (KRS), Kentucky Teachers’ Retirement System (TRS), State Employees, School Boards, or Other (includes: COBRA, Health Departments, KCTCS, and Quasi/Local Governments).
- ***Incurred Claims*** refer to paid amounts for claims that were incurred in a specified timeframe.
- ***IP*** refers inpatient procedures and/or claims.
- ***LOS*** refers to length of stay of an acute admission.
- ***Mail Order*** is computed as any script filled with a “days supply” of more than 30 days, regardless of the physical location where the prescription was filled.
- ***Member*** includes all employees plus any dependents that are covered through the KEHP. Members may also be referred to as “covered lives”.
- ***Member Cost per Script*** is the average net amount paid per prescription filled per member (Net Pay Rx/Members).
- ***Net Payment*** is the net amount paid for all claims. It represents the amount after all pricing guidelines have been applied, and all third party, co-payment, coinsurance, and deductible amounts have been subtracted.
- ***OOP*** is the amount paid out-of-pocket by the member for facility, professional, and prescription drug services. This generally includes coinsurance, co-payment, and deductible amounts.
- ***OP*** refers to outpatient procedures and/or claims.
- ***OP Rad*** refers to outpatient radiology claims an/or patients.
- ***Paid Claims*** specify the paid amount for claims regardless of when the claims may have been incurred.
- ***Patient Cost per Script*** is the average net amount paid per prescription filled per patient (Net Pay Rx/Patients).
- ***Patients*** is the unique count of members who received facility, professional, or pharmacy services.

## **Appendix B—Definitions** *(continued)*

- ***Plan*** is Standard PPO, Standard CDHP, LivingWell Basic CDHP, LW High Deductible Plan, LivingWell PPO and LivingWell CDHP.
- ***Rcnt SGovt*** refers to recent State Government benchmarks.
- ***Rcnt US*** refers to recent US national benchmarks.
- ***Retail*** is computed as any script filled with a “days supply” of 30 days or less, regardless of the physical location where the prescription was filled.